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ABSTRACT

Basic education data for fall 1977 on all free public elementary and secondary day schools in the United States, the District of Columbia, and some outlying areas under U.S. jurisdiction are presented in this report. National trend data since fall 1973 on selected items of information are included. Basic data for each state or other area include numbers of local school districts, staff, and pupils in fall 1977 and, for the 1977-78 school year, estimated revenue and nonrevenue receipts and school expenditures (including average salaries paid to classroom teachers and other professional/educational staff). Data on the numbers of public elementary and secondary day schools and high school graduates for school year 1976-77 are also provided. Most of these same data items are also shown for the 20 cities that ranked highest in total population in the 1970 census. Descriptions of survey procedure, other methodology, and coverage appear in Appendix A. A replica of the report form, with totals entered for the 50 states and the District of Columbia, and instructions to respondents are shown in Appendix B. (Author)

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Statistics of Public Elementary and Secondary Day Schools

1977-1978 School Year (Final)

HIGHLIGHTS

School districts.--The number of local school districts continued to decline to 16,211 in fall 1977 from 16,271 reported in fall 1976.

Official/administrative, professional/educational, other professional, and nonprofessional staff.--More than 3.9 million full-time equivalent employees, professional and nonprofessional, were serving public elementary and secondary day schools in the United States in fall 1977.

Official/administrative.--Forty-one (41) States and the District of Columbia reported a total of 137,900 official/administrative employees by sex. Males occupied 94.4 percent of the superintendent and assistant positions and 86.4 percent of the principal and assistant positions.

Classroom teachers.--A total of 2.2 million full-time equivalent classroom teachers were employed in public schools in fall 1977, an increase of approximately 0.5 percent from fall 1976.

Membership.--For the 6th consecutive year membership decreased in elementary and secondary schools. From fall 1976 to fall 1977, membership decreased by approximately 586,000 (1.3 percent).

Pupil-teacher ratio.--The number of pupils per teacher decreased to the lowest on record--19.9.

High school graduates.--An estimated 2.8 million students completed the 12th grade in regular day schools during the 1976-77 school year, representing 74.6 percent of the 9th-grade membership 4 years earlier.

Revenue and nonrevenue receipts.--Of the estimated $84.2 billion in total receipts for public school purposes for 1977-78, $80.9 billion was in revenue receipts and $3.3 billion was in nonrevenue receipts.

Expenditures.--Of the estimated $81.1 billion in total expenditures for public school purposes for 1977-78, $69.9 billion was for current expenditures for elementary and secondary day schools, $2.6 billion for current expenditures for other programs, $6.4 billion for capital outlay, and $2.2 billion for interest on school debt.

Estimated current per-pupil expenditures.--In 1977-78, the estimated current per-pupil expenditure in average daily attendance amounted to $1,739. Based on average daily membership, the estimated per-pupil expenditure was $1,627.

Average salary.--The estimated average salary for classroom teachers was $14,244. The estimated average annual salary of all other professional/educational staff (including only curriculum specialists, counselors, librarians/media specialists, and remedial specialists) in public elementary and secondary schools in 1977-78 was $15,956.

Statistics of Public Elementary and Secondary Day Schools

1977-1978 School Year (Final)

Pupils,
Staff,
Schools,
Revenues,
Expenditures,
and Salaries

by
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and
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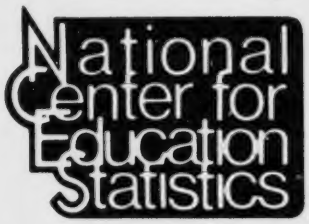

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FOREWORD

The 24th annual fall survey of public elementary and secondary day schools was conducted by the National Center for Education Statistics (NCES) in cooperation with State education agencies. To the fullest extent possible, data are shown for each of the 50 States, the District of Columbia, the outlying areas, and the 20 largest cities by population size. The report presents data on pupils, staff, school districts, schoolhousing, anticipated revenue and nonrevenue receipts, and expenditures.

The information published herein and tabulated in other forms is extensively used as a reference source by government agencies, professional associations, and industry groups for planning, legislative development, and market research. Many of these data are also used in other publications, such as Education Digest and Statistical Abstract of the United States.

The data contained herein supersedes the previously published Advance Report Statistics of Public Schools, Fall 1977, NCES 78-109.

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INTRODUCTION

Basic education data for fall 1977 on all free public elementary and secondary day schools in the United States, the District of Columbia, and some outlying areas under U.S. jurisdiction are presented in this report. National trend data since fall 1973 on selected items of information are included. Basic data for each State or other area include numbers of local school districts, staff, and pupils in fall 1977 and, for the 1977-78 school year, estimated revenue and nonrevenue receipts and school expenditures (including average salaries paid to classroom teachers and other professional/educational staff). Data on the numbers of public elementary and secondary day schools and high school graduates for school year 1976-77 are also provided. Most of these same data items are also shown for the 20 cities that ranked highest in total population in the 1970 Census.1/

Descriptions of survey procedure, other methodology, and coverage appear in Appendix A. A replica of the report form, with totals entered for the 50 States and the District of Columbia, and instructions to respondents are shown in Appendix B.

LOCAL SCHOOL DISTRICTS

For the past several decades, the number of school districts (local basic administrative units) has been reduced as a result of reorganization, consolidation, and annexation of smaller units, and most nonoperating school districts have been eliminated. The number of school districts decreased from 16,271 in fall 1976 to 16,211 in fall 1977, down 0.4 percent. From fall 1973 to fall 1977, the number of districts decreased by 519 (3.1 percent) (table 1).

California, Illinois, Nebraska, and Texas each reported more than 1,000 school districts, accounting for 26.7 percent of all the districts in the Nation (table 2). Eight States reported more than 500 but fewer than 1,000, 25 States had more than 100 but fewer than 500, and 13 States had fewer than 100. Nevada reported the smallest number of districts, 17. Hawaii and the District of Columbia are single-school-district jurisdictions.

Of the reported 16,211 school districts, 322 did not operate schools but provided services for their pupils by other means, such as providing tuition for attendance in nearby districts. Thus, 15,889 school districts (98.0 percent) actually operated schools.

1/ Data for one part of the three-part survey questionnaire for Milwaukee and Wisconsin were not received in time for inclusion.

STAFF

In addition to the traditional collection of the full-time equivalence (FTE)[2] number of classroom teachers, in fall 1971 the survey was expanded and continued through fall 1974 to include all other instructional and non-instructional staff (also FTE), both professional and nonprofessional. The classification of staff as instructional and noninstructional, professional and nonprofessional, was based on Handbook I.[3]

Professional and Nonprofessional Staff

Beginning in fall 1975, data on FTE staff assignment by sex were collected in four major assignment classifications in accordance with Handbook IV.[4] These classifications are official/administrative, professional/educational, professional/other, and nonprofessional. More detailed descriptions of these assignment classifications are included in the instructions for the survey report form in Appendix B.

The following tabulation summarizes the data from table 3 on distribution of staff by the assignment classification in fall 1977:

Staff classification	Number	Percent
Total staff	3,912,449	[5]100.0
Official/administrative	173,417	4.4
Professional/educational	2,340,137	59.8
Other professional	59,659	1.5
Nonprofessional	1,339,236	34.2

2/ Full-time employees plus the estimated full-time equivalent of part-time employees. See the instructions for part 1 of the report form in Appendix B.

3/ The Common Core of State Educational Information, State Education Records and Reports Series, Bull. 1953, No. 8., U.S. Office of Education.

4/ Staff Accounting, Classification, and Standard Terminology for Local and State School Systems, revised, State Education Records and Reports Series, 1974, U.S. Office of Education.

5/ Because of rounding, details do not add to 100 percent.

Tables 3a through 3f display staff data by sex for fall 1977. Forty-one States and the District of Columbia provided staff data by sex; such data were not available for the other jurisdictions. Therefore, it was not possible to show national totals by sex. In those jurisdictions reporting by sex, females far outnumbered males except in the category of officials and administrators. In the reporting jurisdictions, of 19,013 superintendents and assistant superintendents, 94.4 percent were male and 5.6 percent were female. Of 83,351 principals and assistant principals, 86.4 percent were male and 13.6 percent were female. In the "other" category (business managers, personnel directors, etc.) males occupied 63.9 percent of the positions while females occupied 36.1 percent.

Classroom Teachers

A classroom teacher is defined as "a person employed to instruct pupils in a situation where the teacher and the pupils are in the presence of each other." The 50 States and the District of Columbia reported a total of 2.2 million FTE public elementary and secondary classroom teachers in fall 1977. This number increased by approximately 11,500 (0.5 percent) since fall 1976 (tables 1 and 9). Only 43 jurisdictions were able to report classroom teachers by sex (table 3c). Of the 1,818,178 FTE classroom teachers designated by sex in these jurisdictions, 1,186,899 were female (65.3 percent) and 631,279 (34.7 percent) were male.

PUPILS

School-Age Population[6/]

From October 1, 1976 to October 1, 1977, the estimated school-age population (age 5-17 years, inclusive) decreased from 49,641,000[7/] to 48,758,000, a decrease of 883,000 (1.8 percent). During the same period the estimated total resident population increased from 215,159,000 to 216,855,000 (0.8 percent). The total school-age population represented a little more than one-fifth of the total population.

Membership

About 43.7 million pupils were in membership in public elementary and secondary day schools in fall 1977, a decrease of approximately 586,000 (1.3 percent) from fall 1976 (table 5). A decrease of approximately 473,000 (1.1 percent) occurred between fall 1975 and fall 1976 (table 1).

6/ Estimates based on data published by the U.S. Bureau of the Census in Current Population Reports, Series P-25, Nos. 643 (dated 1/77), 703 (dated 5/77), and unpublished data.

7/ Based on Census update as of October 1, 1977 of figures shown in table 4.

A total of 38 States and the District of Columbia reported membership decreases in fall 1977, ranging from 0.1 percent in Florida and Louisiana to 4.7 percent in the District of Columbia (table 5). Tennessee reported the largest increase in membership--4.3 percent over fall 1976, and 10 other States reported smaller increases ranging from less than 0.05 percent to 2.2 percent. (Since fall 1976 membership data were not available for Massachusetts, a comparison could not be made for that State.)

While membership at the public elementary and secondary levels combined had increased for several years until fall 1973, the percentage relationship between levels has been changing. As a percentage of total public school membership, elementary membership has continued to decline, while secondary membership has increased, except for a slight reversal in fall 1974 and fall 1976 (table 1). These slight deviations may have been due to changes in State reporting methods and reclassification of the 7th and 8th grades between elementary and secondary levels.

Table 5 presents membership by organizational level of the school. (Pupils in grades 7 and 8 were reported at either the elementary or secondary level, depending on the organization of the school.)

Table 6 shows membership by grade arranged within the two traditional groupings: (a) preprimary (including nursery and kindergarten) through grade 8, and (b) grades 9 through 12. Beginning in fall 1971, the survey requested data on the number of elementary and secondary pupils enrolled in special education. Special education pupils accounted for approximately 1.8 percent of the total number of pupils in membership in fall 1977. This same percentage rate was reported in fall 1975 and fall 1976.

Membership in Grades 7 and 8 by Organizational Level

Table 7 shows 22 States reporting 7th- and 8th-graders in both elementary and secondary schools. The majority (62.1 percent of the 7th graders and 64.8 percent of the 8th-graders) were reported in secondary schools. The membership in this group of States comprised 43.5 percent of the Nation's total membership.

STAFFING AND MEMBERSHIP PATTERNS

Historical Trends

Despite the fact that pupil membership has been decreasing since 1972, the number of teachers continued to increase through 1975 (table 8). Rates of annual increase varied from 3.7 percent to 6.8 percent between 1955 and 1959; from 3.2 percent to 4.7 percent between 1960 and 1964; from 3.7 percent to 4.6 percent between 1965 and 1969; and from 0.4 percent to 2.1 percent between 1970 and 1974. The annual rate of increase diminished substantially during the 5-year period between fall 1970 and fall 1974 from the rates for the previous 5-year periods for which data are available.

The following tabulation shows that over recent 5-year periods, the largest rate of increase in the number of teachers occurred during the last half of the 1950's; then the rate declined gradually during the 1960's and was significantly lower during the first half of the 1970's.

Fall	Number of teachers	Percent change
1955	1,141,041	--
1960	1,408,093	23.4
1965	1,710,319	21.5
1970	2,055,218	20.2
1975	2,196,227	6.9

Membership increased from 1869-70 (the year of the first Commissioner's Report) through 1933-34, decreased from 1935-36 through 1943-44, and increased again from 1945-46 through fall 1971. Table 8 shows membership data since 1954 when the annual fall survey began.

Table 8 shows that the present trend of declining membership had roots in 1965. For the 10 prior years, membership had increased from 3.1 to 3.9 percent yearly. Beginning in 1965, the rate of increase slackened noticeably, the yearly increases ranging from 1.5 to 2.4 percent through 1969. In 1970 and 1971 the rate of increase slackened still further to 0.6 and 0.4 percent, respectively, slipping into actual decline at an annual rate of -0.6 to -0.8 percent over the following 4 years. This decline appears to have accelerated somewhat in the last 2 years for which data are available, reaching -1.1 percent in 1976 and -1.3 percent in 1977.

Table 8 also illustrates how the relationship between the numbers of teachers and pupils has been changing. The number of classroom teachers continued to increase through fall 1975, although the number of pupils in membership began to decrease in fall 1972. It was not until fall 1976 that both the number of teachers and pupils decreased. It should also be observed that the decrease for teachers was 0.5 percent in fall 1976, while the decrease in membership was 1.1 percent. A small increase (0.5 percent) in the number of classroom teachers occurred in fall 1977, although membership continued to decline, falling 1.3 percent.

Current Pupil-Teacher Ratios

Table 9 presents data on pupil-teacher ratios nationally and by State. The national pupil-teacher ratios (based on fall membership), have decreased from 27.7 pupils per teacher reported for fall 1954 to 19.9 for fall 1977. Based on average daily attendance (ADA), the current estimated national ratio is 18.3 pupils per teacher.

At both the national and State levels, pupil-teacher ratios have limited value and should be interpreted with caution. The average number of pupils per classroom teacher, often used as a measure of teacher workload, is not a true indicator since teachers may have duties other than teaching. Further, pupil-teacher ratios do not reflect the educational services provided in varying degrees by staff outside the classroom. The ratios shown in table 9 serve only as rough guidelines in studying the State-by-State situation, and more detailed information on other aspects of school staffing should be considered in order to make valid judgments.

HIGH SCHOOL GRADUATES

Approximately 2.8 million public high school graduates from regular day-school programs were reported for the 1976-77 year--a very small decrease of less than 0.05 percent from the preceding year (table 10). This decrease could possibly be due to an underestimate for the State of Massachusetts, which did not report in the previous year. States also reported 37,378 graduates from all other public school programs (e.g., evening schools and adult education programs) and a total of 222,929 persons receiving high school equivalency certificates. (Data were not available for some States on graduates of other programs or on those receiving high school equivalency certificates.)

In 1976-77, girls represented 50.8 percent of the total number of graduates from regular public high school programs. A slight imbalance of female over male high school graduates has been noted over a period of years.

The retention rate of public high school pupils continues to remain high, although it has declined slightly in recent years. The percentage ratio of 1976-77 high school graduates to students enrolled in the 9th grade 4 years earlier was slightly lower (74.6 percent) than the similar ratio for the estimated 1975-76 graduates (75.1 percent), and lower still than the ratio for the 1970-71 graduates (77.8 percent).

ELEMENTARY AND SECONDARY DAY SCHOOLS BY LEVEL

For purposes of this report, a school consists of a group of pupils with one or more teachers who give instruction of a defined type in one or more grades, housed in a school plant of one or more buildings or in more than one school plant, and organized as <u>one unit</u>. More than one school may be housed in the same school plant, as when separately organized elementary and secondary grade levels are housed in the same school plant; where this occurs, each level is considered as a separate unit if administered separately. If both elementary and secondary grade levels are administered as a single unit, the unit is considered as one school.

The elementary level is considered to include elementary schools (any span of grades not above grade 8) and middle schools (generally grades 5 or 6 through 8). The secondary level includes high schools (any span of grades above elementary or middle schools, but not above grade 12), and junior high schools (generally grades 7 through 9). Since States vary in their classification of elementary and secondary schools, grades 7 and 8 are considered as elementary or secondary depending on how they are organized in the local school districts. However, for this report, middle schools are grouped in the elementary category and junior high schools, in the secondary category.

There were 88,025 public elementary and secondary day schools, including 61,123 elementary, 23,857 secondary, 1,521 combined elementary-secondary, and 1,524 special education schools for the handicapped (table 11).

Of the 61,123 elementary schools reported, 4,180 were middle schools and 1,111 were one-teacher schools. The middle school, although a popular emerging classification, comprised only 6.8 percent of elementary schools.

There has been a constant reduction in the number of one-teacher schools, due mainly to school consolidation and school district reorganization. In fall 1977, the 1,111 one-teacher schools constituted just 1.8 percent of all elementary schools. Nebraska reported the largest number--459, or 41.3 percent of all one-teacher schools in the Nation.

Included in the count of secondary schools were 7,434 junior high, 11,658 senior high, 4,130 6-year or junior-senior high, and 635 separately organized vocational schools not included with other secondary schools.

Combined elementary and secondary schools (those organized and administered as a single unit) totaled 1,521, or 1.7 percent of the total number of elementary and secondary schools.

Special education schools for the handicapped include only those schools that serve emotionally disturbed and mentally or physically handicapped pupils exclusively. There were 1,524 of these schools, or 1.7 percent of the total number of schools.

ESTIMATED RECEIPTS

Since fall 1975, the survey has been expanded to collect estimated revenue and nonrevenue receipts by source of funding for the current school year. The revenue and nonrevenue receipts estimated by the 50 States and the District of Columbia for the school year 1977-78 totaled $84.2 billion (table 12).

Revenue Receipts

Revenue receipts are additions to assets which do not incur an obligation that must be met at some future date, do not represent exchanges of property for money, and are available for expenditures. State contributions to retirement systems, pension funds, and social security are included. Not included are moneys that support expenditures for vocational rehabilitation and salaries of personnel for supplementary services such as State libraries and museums, teacher retirement, and teacher placement.

The estimates of revenue receipts from Federal, State, intermediate, and local sources totaled $80.9 billion for the 50 States and the District of Columbia, or 96.1 percent of the amount of the total income (revenue and nonrevenue receipts) they anticipated receiving for public elementary and secondary schools in school year 1977-78. Of revenue receipts, an estimated $6.6 billion (8.1 percent) was to be received from Federal sources. Estimated revenues to come from State sources accounted for $35.7 billion (44.1 percent). The amount expected from intermediate sources was $338 million (0.4 percent), and from local sources, $38.3 billion, or 47.4 percent of the total amount of revenue.

Nonrevenue Receipts

Nonrevenue receipts consist of amounts which either incur an obligation that must be met at some future date or result from changing the form of an asset from property to cash and decreasing the amount and value of school property. For example, money received from loans, sale of bonds, sale of property purchased from capital funds, and proceeds from insurance adjustments are included as nonrevenue receipts. Nonrevenue receipts are used chiefly for capital outlay. Total estimated nonrevenue receipts for 1977-78 were reported to be $3.3 billion, or 3.9 percent of total receipts.

ESTIMATED EXPENDITURES

Total Expenditures

Total estimated expenditures for all public school purposes in 1977-78 amounted to $81.1 billion (table 13). Included in the total were current expenditures for elementary and secondary day schools ($69.9 billion) and for other programs ($2.6 billion), capital outlay ($6.4 billion), and payment of interest on debt ($2.2 billion). Debt retirement was not included, since it would be a duplication of expenditures made and reported in preceding years.

Current Expenditures Per Pupil in Average Daily Attendance and Average Daily Membership

The estimated national average current expenditure per pupil in average daily attendance (ADA) for school year 1977-78 was $1,739 (table 13). Based on average daily membership (ADM), the estimated amount was $1,627 per pupil.

Average Salaries of Classroom Teachers and Other Professional Educational Staff

For the United States, the estimated average annual salary of classroom teachers in 1977-78 was $14,244 (table 13). Among the States, teachers' average salaries differed widely, ranging from $10,399 for Arkansas to $22,397 for Alaska. New York and the District of Columbia reported average salaries of $18,000, second only to Alaska. Nine States reported average salaries exceeding $15,000 but not above $17,999. In 8 States, the average salary fell between $14,000 and $14,999; in 5 States, between $13,000 and $13,999; in 10 States, between $12,000 and $12,999; in 12 States, between $11,000 and $11,999; and in 3 States, between $10,000 and $10,999. Data for Georgia were not available.

The 1977-78 estimated average annual salary of the other professional educational staff (curriculum specialists, counselors, librarians/media specialists, and remedial specialists only) was $15,956. The national average salary was computed on the basis of information provided by 46 States and the District of Columbia and on estimates imputed by NCES for the 4 nonreporting States (Connecticut, Georgia, Louisiana, and Missouri). Among the reporting States, Alaska had the highest average salary, $23,484, followed by $22,600 for New York. The lowest salary, $10,800 was reported by Mississippi. The remaining States and the District of Columbia reported average salaries ranging from $11,283 to $21,676.

LARGE CITIES DATA

The problems of the Nation's large city schools have been receiving increasing attention in recent years. Since 1962 the States having one or more of the 15 cities with the highest total population in the 1960 Decennial Census had been requested to furnish separate data for the fall survey. Then, in fall 1971, the number of cities was expanded to the 20 with the largest populations in the 1970 census. One of these cities, Washington, D.C., has always been included in this survey, as it is in other national surveys that cover all State jurisdictions. Data for the other 19 cities were obtained from the 15 States in which they are located. At the time of the 1970 Decennial Census (April 1970), the combined population of the 20 largest cities, ranging from 581,562 in Phoenix to 7.9 million in New York, comprised approximately one-seventh (14.1 percent) of the total population of the United States. Reported data for each of these cities appear in tables 14 through 27.

A total of 383,047 FTE employees, professional and nonprofessional, were reported serving public elementary and secondary schools in the 20 largest cities in fall 1977. This amount represents 9.8 percent of the total reported for the Nation. Among the classifications of staff discussed earlier, the 383,047 large-city employees as shown in table 14 were composed of 17,838 official/administrative staff (10.3 percent of the national total), 220,200 professional/educational staff (9.4 percent), 6,732 other professional staff (11.3 percent), and 138,277 nonprofessional staff (10.3 percent).

The number of FTE classroom teachers reported in fall 1977 for the cities totaled 207,964, or 9.5 percent of the national total. This figure represents a gain of 1.0 percent over fall 1976 (table 23).

These same 20 cities had 4.3 million pupils in membership, or 9.9 percent of the total Nation's public school pupils in fall 1977 (table 21). As expected, in view of the decrease in public school membership in the Nation as a whole, 17 cities reported decreases, ranging from 1.4 percent in Houston, Texas to 7.3 percent in Milwaukee, Wisconsin. Phoenix, Arizona reported an increase of 3.7 percent and Detroit, Michigan, an increase of 0.6 percent. A comparison for Boston, Massachusetts could not be made, since data were not available for fall 1976. Proportionately, membership for these cities is decreasing more than twice as fast as the membership for the Nation as a whole--2.8 percent compared to 1.3 percent. However, despite the decline in membership, the data indicate that, proportionately, employment of classroom teachers in these cities increased at double the rate reported for the Nation (table 23).

There was little difference between city and national pupil/teacher ratios. Pupil/teacher ratios based upon average daily attendance were the same for both the cities and the Nation--18.3; but when based on average daily membership, the ratios were 20.3 for cities and 19.5 for the Nation. Pupil/teacher ratios based on overall membership were 19.9 for the Nation and 21.0 for cities (table 23).

The 20 cities reported a total of 219,802 students who completed the 12th grade in regular day school programs during the 1976-77 school year, a decrease of approximately 2,173 (1.0 percent) from the number reported in fall 1976 (table 24). This represented 7.7 percent of all graduates for the Nation. It is interesting to note that the cities reported 5,324 graduates from other programs (14.2 percent of the U.S. total),.but their high school equivalency certificate recipients comprised only 2.7 percent of the U.S. total.

The cities had 5,288 public elementary and secondary day schools, including 3,926 elementary, 1,091 secondary, 91 combined elementary-secondary, and 180 special education schools for the handicapped (table 25). The cities had 6.0 percent of all schools in the Nation, 19.5 percent of the vocational/technical high schools and 11.8 percent of the special education schools for the handicapped.

The cities anticipated receiving from Federal, State, intermediate, and local sources an estimated $9.7 billion (revenue and nonrevenue receipts) to operate public elementary and secondary public schools for the school year 1977-78 (table 26). Of this amount, revenue receipts totaled $9.4 billion, including $900 million from Federal, $3.5 billion from State, $43 million from intermediate, and $5.0 billion from local sources. Nonrevenue receipts were estimated to be $300 million. City distributions of receipts by source approximated those for the United States.

The cities expected to spend an estimated total of $9.6 billion for public school purposes for the 1977-78 school year (table 27). Of this amount, an estimated $8.3 billion (86.7 percent) would be spent for current expenditures (expenses for day-to-day operation of public elementary and secondary day schools). For other programs operated by local school districts, current expenditures are expected to be $384 million (4.0 percent of total). Included in the estimated total expenditures are $637 million for capital outlay (6.6 percent) and $264 million for school indebtedness (2.7 percent of the total). Proportionately, city distributions of expenditures approximate those reported for the United States.

The estimated annual current expenditure per pupil in average daily membership for school year 1977-78 was $1,975 for the cities compared to $1,627 for the Nation. City annual current expenditure per pupil in average daily attendance was $2,195 compared to $1,739 for the Nation.

The estimated average salary for classroom teachers in the cities was $17,529, compared to $14,244 for the United States. Milwaukee (which included fringe benefits) and New York City reported estimated average teachers' salaries exceeding $20,000. Houston, Indianapolis, Memphis, New Orleans, Phoenix, St. Louis, and San Antonio reported estimated average teachers' salaries below the national average.

The city average annual salary of the other professional/educational staff for 1977-78 was estimated to be $19,142 while the average for the Nation was $15,956. Seven cities reported average estimated salaries for these staff members in excess of $20,000, ranging from $20,235 to $27,002. Only two cities reported estimated salaries below the national average. (Two cities did not report these data.)

TABLES

Explanation of Symbols

NA Category exists, but data not available.

-- Quantity zero, unknown, or not applicable.

NOTES

1. DOD overseas schools are elementary and secondary schools operated in foreign countries by the Department of Defense for minor dependents of its military and civilian personnel who are stationed overseas.

2. The Trust Territory of the Pacific Islands is administered by the United States by agreement with the United Nations Security Council.

3. Kansas and Wisconsin: Data for vocational schools that are not a part of the regular public school system are not included.

Table 1.—Historical summary of public elementary and secondary day school data: 50 States and District of Columbia, 1973 to 1977

Item	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977
1	2	3	4	5	6
A. LOCAL SCHOOL DISTRICTS					
Total districts	16,730	16,570	16,376	16,471	1/16,211
Operating	16,365	16,241	16,013	15,946	1/15,889
Nonoperating	365	329	363	325	1/ 322
B. MEMBERSHIP					
Total pupils in membership	45,429,497	45,053,272	44,790,946	2/44,317,000	1/43,730,964
Elementary schools	26,434,971	26,382,400	25,639,536	2/25,430,000	1/24,810,442
Secondary schools	18,994,526	18,670,872	19,151,410	2/18,887,000	1/18,920,522
Elementary membership as percent of total membership	58.2	58.6	57.2	57.4	1/ 56.7
Secondary membership as percent of total membership	41.8	41.4	42.8	42.6	1/ 43.3
C. CLASSROOM TEACHERS					
Total teachers, full-time and part-time (FTE)	2,133,363	2,165,538	2,196,227	2/2,186,000	1/2,197,477
D. PUPIL-TEACHER RATIO					
Pupil-teacher ratio (total elementary and secondary schools)	21.3	20.8	20.4	20.3	1/ 19.9
E. PUBLIC HIGH SCHOOL COMPLETIONS	1973-74	1974-75	1975-76	1976-77	1977-78
Graduates of regular day school programs	2,763,314	2,822,638	2/2,837,000	1/2,836,719	(3/)
Boys	1,362,565	1,391,586	1/ 2/1,401,000	1/1,395,176	(3/)
Girls	1,400,749	1,431,052	1/ 2/1,436,000	1/1,441,543	(3/)
Graduates of other programs	40,204	36,489	37,017	1/ 37,378	(3/)
Recipients of high school equivalency certificates	186,410	225,585	261,577	1/ 222,929	(3/)

1/ Revised from previously published data.
2/ NCES imputations comprise approximately 2.0 to 3.1 percent of totals.
3/ Data not available until fall 1978.

Table 2.--Number of public school districts, by State and outlying area: United States, Fall 1976 and Fall 1977

State or other area	Fall 1976			Fall 1977			Decrease in total number of districts [plus (+) denotes increase]
	Total	Operating	Non-Operating	Total	Operating	Non-Operating	
1	2	3	4	5	6	7	8
TOTAL 50 STATES AND D.C..	16,271	15,946	325	1/16,211	1/15,889	1/322	60
Alabama	127	127	--	127	127	--	--
Alaska	2/52	2/52	--	51	51	--	1
Arizona	251	249	2	234	232	2	17
Arkansas	3/385	3/383	2	3/385	3/383	2	--
California	1,042	1,042	--	1,044	1,044	--	+2
Colorado	181	181	--	4/203	4/203	--	4/+22
Connecticut	177	167	10	1/177	1/167	1/10	--
Delaware	26	26	--	26	26	--	--
District of Columbia	1	1	--	1	1	--	--
Florida	67	67	--	67	67	--	--
Georgia	188	188	--	188	188	--	--
Hawaii	1	1	--	1	1	--	--
Idaho	115	115	--	115	115	--	--
Illinois	1,029	1,025	4	1,030	1,025	5	+1
Indiana	305	304	1	305	304	1	--
Iowa	449	449	--	449	449	--	--
Kansas	307	307	--	307	307	--	--
Kentucky	181	181	--	181	181	--	--
Louisiana	66	66	--	66	66	--	--
Maine	279	222	57	1/279	1/222	57	--
Maryland	24	24	--	24	24	--	--
Massachusetts5/	410	366	44	409	357	52	1
Michigan	581	577	4	581	580	1	--
Minnesota	440	439	1	440	439	1	--
Mississippi	150	150	--	152	152	--	+2
Missouri	562	559	3	558	556	2	4
Montana	614	579	35	1/596	1/570	1/26	18
Nebraska	1,167	1,120	47	1,138	1,091	47	29
Nevada	17	17	--	17	17	--	--
New Hampshire	168	157	11	168	157	11	--
New Jersey	610	593	17	610	590	20	--
New Mexico	88	88	--	88	88	--	--
New York	745	737	8	744	737	7	1
North Carolina	145	145	--	145	145	--	--
North Dakota	344	312	32	341	308	33	3
Ohio	617	617	--	616	616	--	1
Oklahoma	623	623	--	623	623	--	--
Oregon	334	332	2	333	329	4	1
Pennsylvania6/	505	504	1	505	504	1	--
Rhode Island	40	40	--	40	40	--	--
South Carolina	92	92	--	92	92	--	--
South Dakota	196	196	--	195	195	--	1
Tennessee	147	147	--	148	148	--	+1
Texas	1,123	1,116	7	1,113	1,107	6	10
Utah	40	40	--	40	40	--	--
Vermont	274	246	28	274	246	28	--
Virginia	141	134	7	141	136	5	--
Washington	303	301	2	302	301	1	1
West Virginia	55	55	--	55	55	--	--
Wisconsin	436	436	--	436	436	--	--
Wyoming	51	51	--	51	51	--	--
OUTLYING AREAS:							
American Samoa	1	1	--	1	1	--	--
Canal Zone	1	1	--	1	1	--	--
Guam	1	1	--	1	1	--	--
Puerto Rico	1	1	--	1	1	--	--
Virgin Islands	1	1	--	1	1	--	--
DOD Overseas Schools	N O R E P O R T			1	1	--	--
Trust Territory of the Pacific Islands	N O R E P O R T						

1/ Revised from previously published data.
2/ Data for columns 2 and 3 include all operating school districts in the State consisting of 31 city and borough school districts and 21 regional educational attendance areas formerly operated by the State. The latter were not included in fall 1975 data.
3/ Does not include the Arkansas Department of Correction which by law is recognized as a school district for aid purposes.
4/ Data for fall 1977 reflect an increase of 22 Boards of Cooperative Service over the total number of school districts reported in fall 1976.
5/ Data does not include 19 operating and 7 nonoperating regional vocational education school systems.
6/ In those instances where two or more districts have organized into jointures for purposes of operating schools, the larger unit (jointure) is the administrative unit counted here. Does not include districts operating vocational technical programs and special education programs.

Table 3.--Number and percent distribution of staff employed by public school systems, by assignment category, State, and outlying area: United States, Fall 1977

(In full-time equivalents)

State or other area	Total staff	Assignment category: Official/ administrative		Professional/ educational		Professional/ other		Nonprofessional	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	3,912,449	173,417	4.4	2,340,137	59.8	59,659	1.5	1,339,236	34.2
Alabama 2/	64,223	1,987	3.1	38,400	59.8	94	.1	23,742	37.0
Alaska	8,449	591	7.0	5,180	61.3	NA	NA	2,678	31.7
Arizona	44,347	2,724	6.1	25,993	58.6	1,423	3.2	14,207	32.0
Arkansas	41,353	1,682	4.1	23,868	57.7	69	.2	15,734	38.0
California 2/	381,820	15,020	3.9	215,800	56.5	5,000	1.3	146,000	38.2
Colorado	52,502	2,164	4.1	31,677	60.3	180	.3	18,481	35.2
Connecticut	3/ 41,181	4/ 2,436	4/ 5.9	38,036	92.4	709	1.7	NA	NA
Delaware	11,121	509	4.6	6,494	58.4	322	2.9	3,796	34.1
District of Columbia	10,896	554	5.1	6,541	60.0	308	2.8	3,493	32.1
Florida	142,993	5,346	3.7	81,972	57.3	766	.5	54,909	38.4
Georgia 5/	97,730	2,870	2.9	55,955	57.3	265	.3	38,640	39.5
Hawaii	13,490	592	4.4	8,741	64.8	--	--	4,157	30.8
Idaho	15,693	1,090	6.9	9,999	63.7	238	1.5	4,366	27.8
Illinois 2/	190,138	10,168	5.3	112,986	59.4	3,484	1.8	63,500	33.4
Indiana 6/	94,233	3,307	3.5	56,174	59.6	2,287	2.4	32,465	34.5
Iowa	62,021	2,650	4.3	35,200	56.8	616	1.0	2/ 23,555	2/ 38.0
Kansas	45,593	2,319	5.1	27,332	59.9	976	2.1	14,966	32.8
Kentucky 2/	61,272	2,618	4.3	35,319	57.6	139	.2	23,196	37.9
Louisiana 2/	81,619	2,691	3.3	43,465	53.3	1,838	2.3	33,625	41.2
Maine	17,496	932	5.3	14,433	82.5	324	1.9	1,807	10.3
Maryland	79,122	4,111	5.2	45,238	57.2	1,322	1.7	28,451	36.0
Massachusetts 2/	114,728	6,526	5.7	73,836	64.4	3,257	2.8	31,109	27.1
Michigan	174,823	9,799	5.6	94,017	53.8	1,957	1.1	69,050	39.5
Minnesota	77,427	3,002	3.9	47,387	61.5	682	.9	26,156	33.8
Mississippi	48,302	1,799	3.7	26,562	55.0	312	.6	19,629	40.6
Missouri	86,170	3,724	4.3	52,513	60.9	966	1.1	28,967	33.6
Montana	7/ 10,982	755	6.9	10,227	93.1	NA	NA	NA	NA
Nebraska	31,429	1,831	5.8	18,979	60.4	179	.6	2/ 10,440	2/ 33.2
Nevada	11,142	416	3.7	6,899	61.9	--	--	2/ 3,827	2/ 34.3
New Hampshire	13,997	597	4.3	10,800	77.2	445	3.2	2,155	15.4
New Jersey	134,061	6,932	5.2	84,471	63.0	4,413	3.3	2/ 38,245	2/ 28.5
New Mexico	25,809	1,212	4.7	14,757	57.2	311	1.2	9,529	36.9
New York 2/	287,610	13,010	4.5	173,400	60.3	2,210	.8	98,990	34.4
North Carolina	102,736	3,999	3.9	58,194	56.6	2,302	2.2	38,241	37.2
North Dakota	12,784	711	5.6	7,656	59.9	155	1.2	4,262	33.3
Ohio	186,165	6,819	3.7	112,695	60.5	3,348	1.8	63,303	34.0
Oklahoma	53,655	2,088	3.9	32,599	60.8	383	.7	18,585	34.6
Oregon	46,202	2,298	5.0	26,434	57.2	793	1.7	16,677	36.1
Pennsylvania 2/	200,949	6,410	3.2	118,585	59.0	6,008	3.0	69,946	34.8
Rhode Island	15,024	999	6.6	9,735	64.8	500	3.3	3,790	25.2
South Carolina	8/ 35,386	2,345	6.6	32,101	90.7	940	2.7	NA	NA
South Dakota	14,219	1,061	7.5	8,486	59.7	206	1.4	4,466	31.4
Tennessee	76,274	3,712	4.9	43,195	56.6	735	1.0	28,632	37.5
Texas	270,424	11,421	4.2	134,996	57.3	2,441	.9	2/101,566	2/ 37.6
Utah 2/	22,353	1,068	4.8	13,672	61.2	245	1.1	7,368	33.0
Vermont 2/	11,558	584	5.1	7,079	61.2	196	1.7	3,699	32.0
Virginia	100,945	3,777	3.7	61,203	60.6	3,679	3.6	32,286	32.0
Washington 2/	59,490	4,225	7.1	36,332	61.1	1,125	1.9	17,808	29.9
West Virginia	35,811	2,203	6.2	21,807	60.9	407	1.1	11,394	31.8
Wisconsin	83,180	3,288	3.9	56,643	66.5	936	1.1	24,313	28.5
Wyoming	9,522	445	4.7	5,874	61.7	168	1.8	3,035	31.9
TOTAL OUTLYING AREAS 1/	13,940	624	4.5	10,239	73.5	186	1.3	2,891	20.7
American Samoa	824	63	7.6	556	67.5	5	.6	200	24.3
Canal Zone	718	41	5.7	504	70.2	22	3.1	151	21.0
Guam		N	O	R E	P	O R	T		
Puerto Rico		N	O	R E	P	O R	T		
Virgin Islands	2,785	119	4.3	1,609	57.8	19	.7	1,038	37.3
DOD Overseas Schools 2/	9,613	401	4.2	7,570	78.7	140	1.5	1,502	15.6
Trust Territory of the Pacific Islands		N	O	R E	P	O R	T		

1/ U.S. totals and outlying totals reflect data as reported. No NCES imputations are included.
2/ Estimated by reporting jurisdiction.
3/ Does not include data for official/administrative others and nonprofessional staff.
4/ Does not include official/administrative others staff.
5/ Some sub-job classifications within the composition of major job classifications are estimated by reporting jurisdiction.
6/ Data are for school year 1976-77.
7/ Does not include professional/other and nonprofessional staff.
8/ Does not include prekindergarten and nonprofessional staff.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Because of rounding, percents may not add to 100.0.

Table 3a.—Number of administrative staff employed by public school systems, by type of assignment, sex, State, and outlying area: United States, Fall 1977

(In full-time equivalents)

State or other area	Total (cols. 3, 6 and 9)	Official/administrative								
		Superintendents and assistants			Principals and assistants			Other		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C. 1/	173,417	23,626	NA	NA	104,679	NA	NA	45,112	NA	NA
Alabama 2/	1,987	227	NA	NA	1,560	NA	NA	200	NA	NA
Alaska	591	77	76	1	248	218	30	266	121	145
Arizona	2,724	248	239	9	1,017	904	113	1,459	683	776
Arkansas	1,682	543	503	40	1,087	904	183	52	36	16
California 2/	15,020	1,630	1,580	50	9,840	8,000	1,840	3,550	2,680	870
Colorado	2,164	263	261	2	1,486	1,298	188	415	361	54
Connecticut	3/ 2,436	690	559	131	1,746	1,505	241	NA	NA	NA
Delaware	509	43	43	--	306	260	46	160	121	39
District of Columbia	554	24	16	8	358	170	188	172	58	114
Florida	5,346	1,319	1,029	290	3,416	2,599	817	611	297	314
Georgia	2,870	188	NA	NA	2,307	NA	NA	2/ 375	NA	NA
Hawaii	592	21	16	5	357	274	83	214	147	67
Idaho	1,090	130	129	1	485	440	45	475	231	244
Illinois 2/	10,168	1,333	1,281	52	5,050	4,596	454	3,785	2,082	1,703
Indiana 4/	3,307	541	514	27	2,586	2,400	186	180	178	2
Iowa	2,650	480	479	1	1,633	1,535	98	537	403	134
Kansas	2,319	510	NA	NA	1,448	NA	NA	361	NA	NA
Kentucky 2/	2,618	334	316	18	1,537	1,396	141	747	416	331
Louisiana 2/	2,691	132	126	6	2,183	1,862	321	376	256	120
Maine	932	170	169	1	685	587	98	77	61	16
Maryland	4,111	106	NA	NA	2,373	NA	NA	1,632	NA	NA
Massachusetts 2/	6,526	527	NA	NA	3,055	NA	NA	2,944	NA	NA
Michigan	9,799	2,173	NA	NA	4,820	NA	NA	2,806	NA	NA
Minnesota	3,002	491	487	4	1,796	1,673	123	715	558	157
Mississippi	1,799	236	230	6	1,280	1,087	193	283	222	61
Missouri	3,724	603	598	5	2,360	2,071	289	761	364	397
Montana	755	181	180	1	389	360	29	185	156	29
Nebraska	1,831	372	368	4	868	729	139	591	372	219
Nevada	416	51	NA	NA	307	NA	NA	58	NA	NA
New Hampshire	597	127	123	4	470	427	43	--	--	--
New Jersey	6,932	830	775	55	3,422	2,939	483	2,680	1,978	702
New Mexico	1,212	129	128	1	690	603	87	393	238	155
New York 2/	13,010	1,380	1,320	60	6,770	5,650	1,120	4,860	2,670	2,190
North Carolina	3,999	3/ 838	3/ 647	3/ 191	3,161	2,758	403	(3/)	(3/)	(3/)
North Dakota	711	258	257	1	352	331	21	101	76	25
Ohio	6,819	1,342	1,302	40	5,204	4,533	671	273	199	74
Oklahoma	2,088	543	540	3	1,124	1,001	123	421	221	200
Oregon	2,298	328	317	11	1,403	1,266	137	567	403	164
Pennsylvania 4/	6,410	697	688	9	3,972	3,625	347	1,741	1,281	460
Rhode Island	999	54	53	1	399	341	58	546	359	187
South Carolina	2,345	216	207	9	1,685	1,451	234	444	273	171
South Dakota	1,061	178	177	1	420	374	46	463	172	291
Tennessee	3,712	571	NA	NA	2,417	NA	NA	724	NA	NA
Texas	11,421	992	991	1	6,818	5,862	956	3,611	2,402	1,209
Utah 2/	1,068	62	61	1	628	608	20	378	279	99
Vermont	584	81	80	1	2/ 392	2/ 318	2/ 74	2/ 111	2/ 66	2/ 45
Virginia	3,777	260	NA	NA	3,041	NA	NA	476	NA	NA
Washington 2/	4,225	374	369	5	1,879	1,738	141	1,972	1,340	632
West Virginia	2,203	146	143	3	1,357	1,068	289	700	507	193
Wisconsin	3,288	509	509	--	2,215	2,000	215	564	412	152
Wyoming	445	68	68	--	277	256	21	100	41	59
TOTAL OUTLYING AREAS 1/	624	33	NA	NA	521	NA	NA	70	NA	NA
American Samoa	63	9	NA	NA	38	NA	NA	16	NA	NA
Canal Zone	41	6	6	--	21	21	--	14	8	6
Guam	N	O	R	F	P	O	R	T		
Puerto Rico	N	O	R	F	P	O	R	T		
Virgin Islands	119	4	NA	NA	75	NA	NA	40	NA	NA
DOD Overseas Schools 2/	401	14	NA	NA	187	NA	NA	--	--	--
Trust Territory of the Pacific Islands	N	O	R	F	P	O	R	T		

1/ Totals reflect data as reported. No NCES imputations are included.
2/ Estimated by reporting jurisdiction.
3/ Does not include data for official/administrative other staff.
4/ Data are for 1976-77 school year.
5/ Data for columns 9, 10 and 11 are included in columns 3, 4 and 5.

NA Not available.
— Quantity zero, unknown, or not applicable.

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Table 3b.--Percent distribution of administrative staff employed by public school systems, by type of assignment, sex, State, and outlying area: United States, Fall 1977

(In full-time equivalents)

State or other area	Official/administrative								
	Superintendents and assistants			Principals and assistants			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	100.0	NA	NA	100.0	NA	NA	NA	NA	NA
Alabama 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Alaska	100.0	98.7	1.3	100.0	87.9	12.1	100.0	45.5	54.5
Arizona	100.0	96.4	3.6	100.0	88.9	11.1	100.0	46.8	53.2
Arkansas	100.0	92.6	7.4	100.0	83.2	16.8	100.0	69.2	30.8
California 2/	100.0	96.9	3.1	100.0	81.3	18.7	100.0	75.5	24.5
Colorado	100.0	99.2	.8	100.0	87.3	12.7	100.0	87.0	13.0
Connecticut	100.0	81.0	19.0	100.0	86.2	13.8	NA	NA	NA
Delaware	100.0	100.0	--	100.0	85.0	15.0	100.0	75.6	24.4
District of Columbia	100.0	66.7	33.3	100.0	47.5	52.5	100.0	33.7	66.3
Florida	100.0	78.0	22.0	100.0	76.1	23.9	100.0	48.6	51.4
Georgia	100.0	NA	NA	100.0	NA	NA	2/100.0	NA	NA
Hawaii	100.0	76.2	23.8	100.0	76.8	23.2	100.0	68.7	31.3
Idaho	100.0	99.2	.8	100.0	90.7	9.3	100.0	48.6	51.4
Illinois 2/	100.0	96.1	3.9	100.0	91.0	9.0	100.0	55.0	45.0
Indiana 3/	100.0	95.0	5.0	100.0	92.8	7.2	100.0	98.9	1.1
Iowa	100.0	99.8	.2	100.0	94.0	6.0	100.0	75.0	25.0
Kansas	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Kentucky 2/	100.0	94.6	5.4	100.0	90.8	9.2	100.0	55.7	44.3
Louisiana 3/	100.0	95.5	4.5	100.0	85.3	14.7	100.0	68.1	31.9
Maine	100.0	99.4	.6	100.0	85.7	14.3	100.0	79.2	20.8
Maryland	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Massachusetts 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Michigan	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Minnesota	100.0	99.2	.8	100.0	93.2	6.8	100.0	78.0	22.0
Mississippi	100.0	97.5	2.5	100.0	84.9	15.1	100.0	78.4	21.6
Missouri	100.0	99.2	.8	100.0	87.8	12.2	100.0	47.8	52.2
Montana	100.0	99.4	.6	100.0	92.5	7.5	100.0	84.3	15.7
Nebraska	100.0	98.9	1.1	100.0	84.0	16.0	100.0	62.9	37.1
Nevada	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
New Hampshire	100.0	96.9	3.1	100.0	90.9	9.1	--	--	--
New Jersey	100.0	93.4	6.6	100.0	85.9	14.1	100.0	73.8	26.2
New Mexico	100.0	99.2	.8	100.0	87.4	12.6	100.0	60.6	39.4
New York 2/	100.0	95.7	4.3	100.0	83.5	16.5	100.0	54.9	45.1
North Carolina	4/ 100.0	4/ 77.2	4/ 22.8	100.0	87.3	12.7	(4/)	(4/)	(4/)
North Dakota	100.0	99.6	.4	100.0	94.0	6.0	100.0	75.2	24.8
Ohio	100.0	97.0	3.0	100.0	87.1	12.9	100.0	72.9	27.1
Oklahoma	100.0	99.4	.6	100.0	89.1	10.9	100.0	52.5	47.5
Oregon	100.0	96.6	3.4	100.0	90.2	9.8	100.0	71.1	28.9
Pennsylvania 2/	100.0	98.7	1.3	100.0	91.3	8.7	100.0	73.6	26.4
Rhode Island	100.0	98.1	1.9	100.0	85.5	14.5	100.0	65.8	34.2
South Carolina	100.0	95.8	4.2	100.0	86.1	13.9	100.0	61.5	38.5
South Dakota	100.0	99.4	.6	100.0	89.0	11.0	100.0	37.1	62.9
Tennessee	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Texas	100.0	99.9	.1	100.0	86.0	14.0	100.0	66.5	33.5
Utah 2/	100.0	98.4	1.6	100.0	96.8	3.2	100.0	73.8	26.2
Vermont	100.0	98.8	1.2	2/ 100.0	2/ 81.1	2/ 18.9	2/ 100.0	2/ 59.5	2/ 40.5
Virginia	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Washington 2/	100.0	98.7	1.3	100.0	92.5	7.5	100.0	68.0	32.0
West Virginia	100.0	97.9	2.1	100.0	78.7	21.3	100.0	72.4	27.6
Wisconsin	100.0	100.0	--	100.0	90.3	9.7	100.0	73.0	27.0
Wyoming	100.0	100.0	--	100.0	92.4	7.6	100.0	41.0	59.0
TOTAL OUTLYING AREAS 1/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
American Samoa	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Canal Zone	100.0	100.0	--	100.0	100.0	--	100.0	57.1	42.9
Guam			N O		R E	P O	R T		
Puerto Rico			N O		R E	P O	R T		
Virgin Islands	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
DOD Overseas Schools 2/	100.0	NA	NA	100.0	NA	NA	--	--	--
Trust Territory of the Pacific Islands			N O		R E	P O	R T		

1/ No HCES imputations are included.
2/ Estimated by reporting jurisdiction.
3/ Data are for school year 1976-77.
4/ Data for columns 8, 9 and 10 included in columns 2, 3 and 4.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Due to rounding, percents may not add to 100.0.

Table 3c.--Number of professional staff (other than administrative staff) employed by public school systems, by type of assignment, sex, State, and outlying area: United States, Fall 1977

(In full-time equivalents)

State or other area	Total (cols. 3+6)	Professional/educational						Professional/other		
		Classroom teachers			Others					
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C. 1/	2,340,137	2/ 2,197,477	NA	NA	142,660	NA	NA	39,659	NA	NA
Alabama 3/	38,400	37,980	NA	NA	420	NA	NA	94	NA	NA
Alaska	5,180	4,915	1,885	3,030	265	87	178	NA	NA	NA
Arizona	25,993	24,189	8,943	15,246	1,804	738	1,066	1,423	352	1,071
Arkansas	23,868	22,463	5,474	16,989	1,405	315	1,090	69	17	52
California 3/	215,800	207,000	78,400	128,600	8,800	4,200	4,600	5,000	1,400	3,600
Colorado	31,677	28,994	10,791	18,203	2,683	1,027	1,656	180	1	179
Connecticut	38,036	36,425	13,559	22,866	1,611	772	839	709	246	463
Delaware	6,494	6,029	2,367	3,662	465	203	262	322	64	258
District of Columbia	6,541	6,022	1,185	4,837	519	88	431	308	98	210
Florida	81,972	70,598	20,187	50,411	11,374	3,746	7,628	766	242	524
Georgia	3/ 55,955	52,920	NA	NA	3/3,035	NA	NA	3/ 265	NA	NA
Hawaii	8,741	7,891	1,853	6,038	850	273	577	--	--	--
Idaho	9,999	9,561	3,582	5,979	438	186	252	238	76	162
Illinois 3/	112,986	107,000	39,376	67,624	5,986	2,005	3,981	3,484	1,150	2,334
Indiana 4/	56,174	52,649	19,788	32,861	3,525	1,580	1,945	2,287	392	1,895
Iowa	35,200	33,331	12,606	20,725	1,869	845	1,024	616	114	502
Kansas	27,332	25,613	NA	NA	1,719	NA	NA	976	NA	NA
Kentucky 3/	35,319	32,860	9,373	23,487	2,459	546	1,913	139	50	89
Louisiana 3/	43,465	40,794	9,659	31,135	2,671	805	1,866	1,838	727	1,111
Maine	14,433	13,425	5,598	7,827	1,008	471	537	324	34	290
Maryland	45,238	42,637	NA	NA	2,601	NA	NA	1,322	NA	NA
Massachusetts 3/	73,836	66,224	NA	NA	7,612	NA	NA	3,257	NA	NA
Michigan	94,017	87,452	NA	NA	6,565	NA	NA	1,957	NA	NA
Minnesota	47,587	2/ 44,631	19,686	24,945	2,956	1,659	1,297	682	235	447
Mississippi	26,562	24,831	5,855	18,976	1,731	404	1,327	312	45	267
Missouri	52,513	49,618	14,839	34,779	2,895	950	1,945	966	NA	NA
Montana	10,227	9,650	4,048	5,602	577	274	303	NA	NA	NA
Nebraska	18,979	2/ 17,943	5,921	12,022	1,036	393	643	179	35	144
Nevada	6,899	2/ 6,391	NA	NA	508	NA	NA	--	--	--
New Hampshire	10,800	9,600	3,600	6,000	1,200	600	600	445	205	240
New Jersey	84,471	78,701	28,676	50,025	5,770	1,724	4,046	4,413	891	3,522
New Mexico	14,757	13,832	4,841	8,991	925	326	599	311	137	174
New York 3/	173,400	164,270	67,190	97,080	9,130	4,030	5,100	2,210	1,300	910
North Carolina	58,194	53,836	11,880	41,956	4,358	802	3,556	2,302	438	1,864
North Dakota	7,656	7,389	2,923	4,466	267	115	152	155	37	118
Ohio	112,695	105,286	37,325	67,961	7,409	3,063	4,346	3,348	721	2,627
Oklahoma	32,599	31,177	9,354	21,823	1,422	427	995	383	3/ 122	3/ 261
Oregon	26,434	24,312	10,622	13,690	2,122	764	1,358	793	393	400
Pennsylvania 3/	118,585	113,100	46,484	66,616	5,485	2,095	3,390	6,008	1,892	4,116
Rhode Island	9,735	9,112	3,442	5,670	623	261	362	500	169	331
South Carolina	32,101	29,666	6,102	23,564	2,435	382	2,053	940	168	772
South Dakota	8,486	8,072	2,869	5,203	414	173	241	206	45	161
Tennessee	43,195	40,029	10,339	29,690	3,166	NA	NA	735	NA	NA
Texas	154,996	147,544	38,024	109,520	7,452	1,942	5,510	2,441	161	2,280
Utah 3/	13,672	12,933	5,866	7,067	739	359	380	245	113	132
Vermont 3/	7,079	6,170	2,402	3,768	909	462	447	196	16	180
Virginia	61,203	60,082	NA	NA	1,121	NA	NA	3,679	NA	NA
Washington 3/	36,332	33,691	14,877	18,814	2,641	1,128	1,513	1,125	323	802
West Virginia	21,807	20,674	6,106	14,568	1,133	271	862	407	100	307
Wisconsin	56,643	52,940	21,337	31,603	3,703	1,518	2,185	936	490	446
Wyoming	5,874	5,025	2,045	2,980	849	259	590	168	44	124
TOTAL OUTLYING AREAS 1/	10,239	8,523	NA	NA	1,716	NA	NA	186	NA	NA
American Samoa	556	486	NA	NA	68	NA	NA	5	NA	NA
Canal Zone	504	370	125	245	134	38	96	22	13	9
Guam		N	O	R	E	P	O	R	T	
Puerto Rico		N	O	R	E	P	O	R	T	
Virgin Islands	1,609	1,421	NA	NA	188	NA	NA	19	NA	NA
DOD Overseas Schools 3/	7,570	6,244	NA	NA	1,326	NA	NA	140	NA	NA
Trust Territory of the Pacific Islands		N	O	R	E	P	O	R	T	

1/ Totals reflect data as reported. No NCES imputations are included.
2/ Revised from previously published data.
3/ Estimated by reporting jurisdiction.
4/ Data are for the 1976-77 school year.

NA Not available.
-- Quantity zero, unknown, or not applicable.

Table 34.--Percent distribution of professional staff (other than administrative staff) employed by public school systems, by type of assignment, sex, State, and outlying area: United States, Fall 1977

(In full-time equivalents)

State or other area	Professional/educational						Professional/other		
	Classroom teachers			Others					
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	100.0	NA	NA	100.0	NA	NA	NA	NA	NA
Alabama 1/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Alaska	100.0	38.4	61.6	100.0	32.8	67.2	NA	NA	NA
Arizona	100.0	37.0	63.0	100.0	40.9	59.1	100.0	24.7	75.3
Arkansas	100.0	24.4	75.6	100.0	22.4	77.6	100.0	24.6	75.4
California 1/	100.0	37.9	62.1	100.0	47.7	52.3	100.0	28.0	72.0
Colorado	100.0	37.2	62.8	100.0	38.3	61.7	100.0	.6	99.4
Connecticut	100.0	37.2	62.8	100.0	47.9	52.1	100.0	34.7	65.3
Delaware	100.0	39.3	60.7	100.0	43.7	56.3	100.0	19.9	80.1
District of Columbia	100.0	19.7	80.3	100.0	17.0	83.0	100.0	31.8	68.2
Florida	100.0	28.6	71.4	100.0	32.9	67.1	100.0	31.6	68.4
Georgia	100.0	NA	NA	2/100.0	NA	NA	2/ 100.0	NA	NA
Hawaii	100.0	23.5	76.5	100.0	32.1	67.9	--	--	--
Idaho	100.0	37.5	62.5	100.0	42.5	57.5	100.0	31.9	68.1
Illinois 1/	100.0	36.8	63.2	100.0	33.5	66.5	100.0	33.0	67.0
Indiana 1/	100.0	37.6	62.4	100.0	44.8	55.2	100.0	17.1	82.9
Iowa	100.0	37.8	62.2	100.0	45.2	54.8	100.0	18.5	81.5
Kansas	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Kentucky 1/	100.0	28.5	71.5	100.0	22.2	77.8	100.0	36.0	64.0
Louisiana 1/	100.0	23.7	76.3	100.0	30.1	69.9	100.0	39.6	60.4
Maine	100.0	41.7	58.3	100.0	46.7	53.3	100.0	10.5	89.5
Maryland	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Massachusetts 1/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Michigan	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Minnesota	100.0	44.1	55.9	100.0	56.1	43.9	100.0	34.5	65.5
Mississippi	100.0	23.6	76.4	100.0	23.3	76.7	100.0	14.4	85.6
Missouri	100:0	29.9	70.1	100.0	32.8	67.2	100.0	NA	NA
Montana	100.0	41.9	58.1	100.0	47.5	52.5	NA	NA	NA
Nebraska	100.0	33.0	67.0	100.0	37.9	62.1	100.0	19.6	80.4
Nevada	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
New Hampshire	100.0	37.5	62.5	100.0	50.0	50.0	100.0	46.1	53.9
New Jersey	100.0	36.4	63.6	100.0	29.9	70.1	100.0	20.2	79.8
New Mexico	100.0	35.0	65.0	100.0	35.2	64.8	100.0	44.1	55.9
New York 1/	100.0	40.9	59.1	100.0	44.1	55.9	100.0	58.8	41.2
North Carolina	100.0	22.1	77.9	100.0	18.4	81.6	100.0	19.0	81.0
North Dakota	100.0	39.6	60.4	100.0	43.1	56.9	100.0	23.9	76.1
Ohio	100.0	35.3	64.5	100.0	41.3	58.7	100.0	21.5	78.5
Oklahoma	100.0	30.0	70.0	100.0	30.0	70.0	100.0	2/31.9	2/ 68.1
Oregon	100.0	43.7	56.3	100.0	36.0	64.0	100.0	49.6	50.4
Pennsylvania 1/	100.0	41.1	58.9	100.0	38.2	61.8	100.0	31.5	68.5
Rhode Island	100.0	37.8	62.2	100.0	41.9	58.1	100.0	33.8	66.2
South Carolina	100.0	20.6	79.4	100.0	15.7	84.3	100.0	17.9	82.1
South Dakota	100.0	35.5	64.5	100.0	41.8	58.2	100.0	21.8	78.2
Tennessee	100.0	25.8	74.2	100.0	NA	NA	100.0	NA	NA
Texas	100.0	25.8	74.2	100.0	26.1	73.9	100.0	6.6	93.4
Utah 1/	100.0	45.4	54.6	100.0	48.6	51.4	100.0	46.1	53.9
Vermont 1/	100.0	38.9	61.1	100.0	50.8	49.2	100.0	8.2	91.8
Virginia	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Washington 1/	100.0	44.2	55.8	100.0	42.7	57.3	100.0	28.7	71.3
West Virginia	100.0	29.5	70.5	100.0	23.9	76.1	100.0	24.6	75.4
Wisconsin	100.0	40.3	59.7	100.0	41.0	59.0	100.0	52.4	47.6
Wyoming	100.0	40.7	59.3	100.0	30.5	69.5	100.0	26.2	73.8
TOTAL OUTLYING AREAS 1/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
American Samoa	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Canal Zone	100.0	33.8	66.2	100.0	28.4	71.6	100.0	59.1	40.9
Guam		N	O R		E	P	O	R	T
Puerto Rico		N	O R		E	P	O	R	T
Virgin Islands	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
DOD Overseas Schools 3/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Trust Territory of the Pacific Islands		N	O R		E	P	O	R	T

1/ No HCES imputations are included.
2/ Estimated by reporting jurisdiction.
3/ Data are for the 1976-77 school year.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Due to rounding, percents may not add to 100.0.

Table 3e.—Number of nonprofessional staff employed by public school systems, by type of assignment, sex, State, and outlying area: United States, Fall 1977

(In full-time equivalents)

State or other area	Total (cols. 3, 6 and 9)	Nonprofessional: Teacher aides, assistants, and interns			Nonprofessional: Office/clerical personnel			Nonprofessional: All other nonprofessional		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C. 1/	1,339,236	306,075	NA	NA	205,290	NA	NA	827,871	NA	NA
Alabama 2/	23,742	2,242	NA	NA	2,800	NA	NA	18,700	NA	NA
Alaska	2,678	565	77	488	622	27	595	1,491	804	687
Arizona	14,207	3,045	148	2,897	2,888	40	2,848	8,274	4,760	3,514
Arkansas	15,734	2,490	69	2,421	2,116	14	2,102	11,128	5,080	6,048
California 2/	146,000	69,000	NA	NA	21,100	NA	NA	55,900	NA	NA
Colorado	18,481	5,059	136	4,923	1,729	35	1,694	11,693	5,609	6,084
Connecticut	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Delaware	3,796	811	14	797	690	3	687	2,295	1,315	980
District of Columbia	3,693	2/ 387	2/ 88	2/ 299	772	72	700	2,334	1,130	1,204
Florida	54,909	12,626	438	12,188	10,661	298	10,363	31,622	14,027	17,595
Georgia 2/	38,640	6,535	NA	NA	5,425	NA	NA	26,680	NA	NA
Hawaii	4,157	545	33	512	733	23	710	2,879	871	2,008
Idaho	4,366	1,105	22	1,083	725	13	712	2,536	1,242	1,294
Illinois 2/	63,500	8,000	400	7,600	12,500	625	11,875	43,000	40,850	2,150
Indiana 3/	32,465	7,214	237	6,977	5,305	85	5,220	19,946	7,456	12,490
Iowa 2/	23,555	3,358	338	3,020	3,312	67	3,245	16,885	8,442	8,443
Kansas	14,966	1,975	NA	NA	2,885	NA	NA	10,106	NA	NA
Kentucky 2/	23,196	2,127	57	2,070	2,778	58	2,720	18,291	7,280	11,011
Louisiana 2/	33,625	5,910	150	5,760	3,580	74	3,506	24,135	9,713	14,422
Maine	4/ 1,807	1,807	106	1,701	NA	NA	NA	NA	NA	NA
Maryland	28,451	5/ 6,306	NA	NA	(5/)	NA	NA	22,145	NA	NA
Massachusetts 2/	31,109	8,998	NA	NA	5,218	NA	NA	16,893	NA	NA
Michigan	69,050	11,306	NA	NA	5,631	NA	NA	52,113	NA	NA
Minnesota	26,156	6,085	224	5,861	3,046	42	3,004	17,025	7,981	9,044
Mississippi	19,629	3,047	78	2,969	1,955	18	1,937	2/ 14,627	2/ 5,924	2/ 8,703
Missouri	28,967	2,012	NA	NA	4,610	NA	NA	22,345	NA	NA
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska 2/	10,440	1,894	NA	NA	1,704	NA	NA	6,842	NA	NA
Nevada 2/	3,827	486	NA	NA	1,102	NA	NA	2,239	NA	NA
New Hampshire	2,155	125	25	100	1,820	650	1,170	210	135	75
New Jersey 2/	38,245	4,600	150	4,450	9,440	120	9,320	24,205	13,770	10,435
New Mexico	9,529	2,791	23	2,768	1,860	260	1,600	4,878	3,220	1,658
New York 2/	98,990	18,910	NA	NA	19,760	NA	NA	60,320	NA	NA
North Carolina	38,241	12,531	296	12,235	4,854	85	4,769	20,856	7,082	13,774
North Dakota	4,262	635	28	607	723	42	681	2,904	1,705	1,199
Ohio	63,303	8,199	320	7,879	12,440	519	11,921	42,664	18,908	23,756
Oklahoma	18,585	2,263	2/ 13	2/ 2,250	3,096	2/ 30	2/ 3,066	13,226	2/ 7,507	2/ 5,719
Oregon	16,677	3,813	192	3,621	3,844	84	3,760	9,020	4,870	4,150
Pennsylvania 2/	69,946	10,282	442	9,840	13,276	345	12,931	46,388	21,988	24,400
Rhode Island	3,790	829	27	802	424	23	401	2,537	1,424	1,113
South Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
South Dakota	4,466	992	28	964	671	7	664	2,803	1,446	1,357
Tennessee	28,632	4,575	NA	NA	3,263	NA	NA	20,794	NA	NA
Texas	101,566	38,366	1,384	36,982	2/ 9,000	2/ 300	2/ 8,700	2/ 54,200	2/ 21,680	2/ 32,520
Utah 2/	7,368	1,630	93	1,537	1,125	17	1,108	4,613	2,352	2,261
Vermont 2/	3,699	810	43	767	787	47	740	2,102	1,100	1,002
Virginia	32,286	6,788	NA	NA	5,956	NA	NA	19,542	NA	NA
Washington 2/	17,808	3,738	291	3,447	4,169	62	4,107	9,901	6,467	3,434
West Virginia	11,394	1,934	20	1,914	1,675	39	1,636	7,785	4,179	3,606
Wisconsin	24,313	6,531	382	6,149	2,578	28	2,550	15,204	6,567	8,637
Wyoming 6/	3,035	798	10	788	2/ 642	2/ 10	2/ 632	2/ 1,595	2/ 723	2/ 872
TOTAL OUTLYING AREAS 1/	2,891	625	NA	NA	1,042	NA	NA	1,224	NA	NA
American Samoa	200	9	NA	NA	40	NA	NA	151	NA	NA
Canal Zone	7/ 151	—	—	—	76	16	60	75	53	22
Guam										
Puerto Rico										
Virgin Islands	1,038	261	NA	NA	178	NA	NA	599	NA	NA
DOD Overseas Schools 2/	1,502	355	NA	NA	748	NA	NA	399	NA	NA
Trust Territory of the Pacific Islands										

1/ Totals reflect data as reported. No NCES imputations are included.
2/ Estimated by reporting jurisdiction.
3/ Data are for the 1976-77 school year.
4/ Does not include office/clerical and all other nonprofessional staff.
5/ Data for column 6 included in column 3.
6/ Data in column 6 includes both bookkeeping and secretarial personnel.
7/ Does not include teacher aides, assistants and interns.

NA Not available.
— Quantity zero, unknown, or not applicable.

Table 3f.— Percent distribution of nonprofessional staff employed by public school systems, by type of assignment, sex, State, and outlying area: United States, Fall 1977

(In full-time equivalents)

State or other area	Nonprofessional: Teacher aides, assistants, and interns			Nonprofessional: Office/clerical personnel			All other nonprofessional		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	NA	NA	NA	NA	NA	NA	NA	NA	NA
Alabama 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Alaska	100.0	13.6	86.4	100.0	4.3	95.7	100.0	53.9	46.1
Arizona	100.0	4.9	95.1	100.0	1.4	98.6	100.0	57.5	42.5
Arkansas	100.0	2.8	97.2	100.0	.7	99.3	100.0	45.7	54.3
California 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Colorado	100.0	2.7	97.3	100.0	2.0	98.0	100.0	48.0	52.0
Connecticut	NA	NA	NA	NA	NA	NA	NA	NA	NA
Delaware	100.0	1.7	98.3	100.0	.4	99.6	100.0	57.3	42.7
District of Columbia	2/ 100.0	2/ 22.7	2/ 77.3	100.0	9.3	90.7	100.0	48.4	51.6
Florida	100.0	3.5	96.5	100.0	2.8	97.2	100.0	44.4	55.6
Georgia 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Hawaii	100.0	6.1	93.9	100.0	3.1	96.9	100.0	30.3	69.7
Idaho	100.0	2.0	98.0	100.0	1.8	98.2	100.0	49.0	51.0
Illinois 2/	100.0	5.0	95.0	100.0	5.0	95.0	100.0	95.0	5.0
Indiana 2/	100.0	3.3	96.7	100.0	1.6	98.4	100.0	37.4	62.6
Iowa 2/	100.0	10.1	89.9	100.0	2.0	98.0	100.0	50.0	50.0
Kansas	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Kentucky 2/	100.0	2.7	97.3	100.0	2.1	97.9	100.0	39.8	60.2
Louisiana 2/	100.0	2.5	97.5	100.0	2.1	97.9	100.0	46.9	53.1
Maine	100.0	5.9	94.1	NA	NA	NA	NA	NA	NA
Maryland	4/ 100.0	NA	NA	(4/)	NA	NA	100.0	NA	NA
Massachusetts 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Michigan	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Minnesota	100.0	3.7	96.3	100.0	1.4	98.6	100.0	50.9	49.1
Mississippi	100.0	2.6	97.4	100.0	.9	99.1	2/ 100.0	2/ 40.5	2/ 59.5
Missouri	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Montana	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nebraska 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Nevada 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
New Hampshire	100.0	20.0	80.0	100.0	35.7	64.3	100.0	64.3	35.7
New Jersey 2/	100.0	3.3	96.7	100.0	1.3	98.7	100.0	56.9	43.1
New Mexico	100.0	.8	99.2	100.0	14.0	86.0	100.0	66.0	34.0
New York 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
North Carolina	100.0	2.4	97.6	100.0	1.8	98.2	100.0	34.0	66.0
North Dakota	100.0	4.4	95.6	100.0	5.8	94.2	100.0	58.7	41.3
Ohio	100.0	3.9	96.1	100.0	4.2	95.8	100.0	44.3	55.7
Oklahoma	100.0	2/ .6	2/ 99.4	100.0	2/ 1.0	2/ 99.0	100.0	2/ 56.8	2/ 43.2
Oregon	100.0	5.0	95.0	100.0	2.2	97.8	100.0	54.0	46.0
Pennsylvania 2/	100.0	4.3	95.7	100.0	2.6	97.4	100.0	47.4	52.6
Rhode Island	100.0	3.3	96.7	100.0	5.4	94.6	100.0	56.1	43.9
South Carolina	NA	NA	NA	NA	NA	NA	NA	NA	NA
South Dakota	100.0	2.8	97.2	100.0	1.0	99.0	100.0	51.6	48.4
Tennessee	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Texas	100.0	3.6	96.4	2/ 100.0	2/ 3.3	2/ 96.7	2/ 100.0	2/ 40.0	2/ 60.0
Utah 2/	100.0	5.7	94.3	100.0	1.5	98.5	100.0	51.0	49.0
Vermont 2/	100.0	5.3	94.7	100.0	6.0	94.0	100.0	52.3	47.7
Virginia	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Washington 2/	100.0	7.8	92.2	100.0	1.5	98.5	100.0	65.3	34.7
West Virginia	100.0	1.0	99.0	100.0	2.3	97.7	100.0	53.7	46.3
Wisconsin	100.0	5.8	94.2	100.0	1.1	98.9	100.0	43.2	56.8
Wyoming 3/	100.0	1.3	98.7	2/ 100.0	2/ 1.6	2/ 98.4	2/ 100.0	2/ 45.3	2/ 54.7
TOTAL OUTLYING AREAS 1/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
American Samoa	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Canal Zone	—	—	—	100.0	21.1	78.9	100.0	70.7	29.3
Guam	N	O	R	E	P	O	R	T	
Puerto Rico	N	O	R	E	P	O	R	T	
Virgin Islands	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
DOD Overseas Schools 2/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Trust Territory of the Pacific Islands	N	O	R	E	P	O	R	T	

1/ No HCES imputations are included.
2/ Estimated by reporting jurisdiction.
3/ Data are for the 1976-77 school year.
4/ Data for column 5 included in column 2.
5/ Data in column 5 includes both bookkeeping and secretarial personnel.

NA Not available
— Quantity zero, unknown, or not applicable.

NOTE.—Due to rounding, percents may not add to 100.0.

Table 4.--Total population, school-age population (July 1, 1977), and membership in public elementary and secondary day schools by State: United States, Fall 1977

(Numbers in thousands except columns 6 and 8)

State	Estimated population, July 1, 1977 1/					Membership (fall 1977)	
	Total resident population	School-age population (5-17 years inclusive)				Total (Kindergarten through 12th grade, including postgraduates)	Total membership as percent of school-age population (col. 7 ÷ col. 3)
		Total 5-17 years	5-13 years	14-17 years	School-age population as percent of total (col. 3 ÷ col. 2)		
1	2	3	4	5	6	7	8
TOTAL 50 STATES AND D.C.	216,332	49,008	32,227	16,781	22.7	43,730	89.2
Alabama	3,690	866	571	295	23.5	762	88.0
Alaska	407	109	72	36	26.8	90	82.6
Arizona	2,296	533	349	184	23.2	514	96.4
Arkansas	2,144	485	318	167	22.6	459	94.6
California	21,896	4,746	3,104	1,642	21.7	2/ 4,289	90.4
Colorado	2,619	591	383	207	22.6	562	95.1
Connecticut	3,108	694	456	238	22.3	616	88.8
Delaware	582	135	89	46	23.2	118	87.4
District of Columbia	690	142	96	46	20.6	3/ 120	84.5
Florida	8,452	1,687	1,093	594	20.0	1,536	91.0
Georgia	5,048	1,199	806	393	23.8	1,090	90.9
Hawaii	895	205	136	70	22.9	172	83.9
Idaho	857	204	133	71	23.8	201	98.5
Illinois	11,245	2,570	1,692	879	22.9	4/ 2,180	84.8
Indiana	5,330	1,249	828	421	23.4	1,144	91.6
Iowa	2,879	662	426	236	23.0	589	89.0
Kansas	2,326	502	324	178	21.6	446	88.8
Kentucky	3,458	795	524	271	23.0	2/ 697	87.7
Louisiana	3,921	986	653	334	25.1	2/ 839	85.1
Maine	1,085	253	166	87	23.3	246	97.2
Maryland	4,139	964	634	330	23.3	837	86.8
Massachusetts	5,782	1,285	842	444	22.2	2/ 1,165	90.7
Michigan	9,129	2,194	1,456	738	24.0	2,036	92.8
Minnesota	3,975	940	607	332	23.6	4/ 836	88.9
Mississippi	2,389	604	401	202	25.3	502	83.1
Missouri	4,801	1,058	686	371	22.0	931	88.0
Montana	761	179	113	66	23.5	169	94.4
Nebraska	1,561	353	227	126	22.6	4/ 306	86.7
Nevada	633	147	96	51	23.2	143	97.3
New Hampshire	849	198	130	67	23.3	175	88.4
New Jersey	7,329	1,651	1,088	563	22.5	1,421	86.1
New Mexico	1,190	302	195	107	25.4	282	93.4
New York	17,924	3,931	2,603	1,329	21.9	2/ 3,230	82.2
North Carolina	5,525	1,257	836	420	22.8	1,182	94.0
North Dakota	653	154	97	57	23.6	125	81.2
Ohio	10,701	2,467	1,635	832	23.1	2,182	88.4
Oklahoma	2,811	608	397	211	21.6	594	97.7
Oregon	2,376	513	333	180	21.6	473	92.2
Pennsylvania	11,785	2,555	1,677	878	21.7	2,129	83.3
Rhode Island	935	207	137	70	22.2	167	80.7
South Carolina	2,876	690	458	232	24.0	621	90.0
South Dakota	689	161	102	59	23.4	144	89.4
Tennessee	4,299	963	636	328	22.4	878	91.2
Texas	12,830	3,001	1,995	1,006	23.4	2,843	94.7
Utah	1,268	319	216	102	25.2	317	99.4
Vermont	483	114	76	38	23.6	103	90.4
Virginia	5,135	1,160	760	400	22.6	1,082	93.3
Washington	3,658	820	535	285	22.4	776	94.6
West Virginia	1,859	409	272	137	22.0	401	98.0
Wisconsin	4,651	1,097	708	389	23.6	918	83.7
Wyoming	406	94	61	33	23.2	92	97.9

1/ Source: U.S. Bureau of the Census, Current Population Reports, Population Estimates, Series P-25.
2/ Estimated by reporting jurisdiction.
3/ Does not include 90 students enrolled in Capitol Page School, 539 tuition grant students and 168 preschool students supported by D.C. public school system's regular funds.
4/ Revised from previously published data.

NOTE.--Because of rounding, details may not add to totals.

Table 5.--Pupil membership, by level of instruction, and related attendance data, by State, and outlying area: United States, 1976 and 1977

State or other area	Membership						Percent change in total membership	1977-78 school year	
	Fall 1976			Fall 1977					
	Total	Elementary	Secondary	Total	Elementary	Secondary		Estimated ADM	Estimated ADA
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	44,317,000	25,430,000	18,887,000	2/43,730,964	2/24,810,442	2/18,920,522	-1.3	42,931,000	40,201,000
Alabama	752,507	380,042	372,465	761,880	395,116	366,764	1.2	728,775	716,142
Alaska	91,190	51,590	39,600	90,344	50,398	39,946	-.9	88,537	82,735
Arizona 3/	4/502,817	4/354,281	4/148,536	513,817	358,889	154,928	2.2	497,240	466,957
Arkansas	460,593	240,004	220,589	458,778	240,447	218,331	-.4	458,778	435,839
California	4/4,380,300	4/2,606,200	4/1,774,100	4/4,289,170	4/2,540,582	4/1,748,588	-2.1	4,288,429	4,223,053
Colorado 3/	4/570,000	4/300,750	4/269,250	561,807	287,613	274,194	-1.4	556,821	524,155
Connecticut 3/	635,000	388,233	246,767	616,389	416,769	199,620	-2.9	601,000	559,000
Delaware 3/	122,273	60,747	61,526	118,000	57,967	60,033	-3.5	116,535	107,857
District of Columbia 3/	125,848	69,160	56,688	6/119,875	65,616	54,259	-4.7	119,000	109,200
Florida 5/	1,537,336	777,168	760,168	1,535,570	776,714	758,856	-.1	1,510,693	1,389,838
Georgia 7/	1,095,162	672,816	422,326	1,089,625	663,110	426,515	-.5	1,078,009	1,007,485
Hawaii 5/	174,943	91,956	82,987	172,356	90,299	82,057	-1.5	171,693	157,967
Idaho 5/	200,005	103,368	96,637	201,433	105,591	95,842	.7	NA	186,887
Illinois 3/	2,238,129	1,506,052	732,077	2/2,180,324	2/1,450,086	2/730,238	-2.6	2,053,321	1,905,884
Indiana 5/	1,163,179	595,938	567,241	1,143,722	585,346	558,376	-1.7	1,081,847	1,023,517
Iowa	603,127	315,985	289,142	588,760	306,343	282,415	-2.7	587,233	557,235
Kansas	2/458,330	2/307,761	2/150,569	446,125	266,232	179,893	-2.7	437,875	413,880
Kentucky	4/694,000	4/430,280	4/263,720	4/697,000	4/441,632	4/255,368	.4	688,121	639,264
Louisiana 3/	839,499	581,588	257,911	4/839,000	4/577,452	4/261,548	-.1	827,452	762,741
Maine 3/	248,822	170,531	78,291	245,768	166,704	79,064	-1.2	238,300	223,400
Maryland	860,929	441,006	419,923	836,912	421,448	415,464	-2.8	832,583	758,111
Massachusetts 5/	N O	R E P O R T		4/1,164,534	4/603,204	4/561,330	--	1,164,534	1,048,081
Michigan 5/	2,035,703	1,064,312	971,391	2,036,076	1,065,004	971,072	(8/)	NA	1,865,437
Minnesota	862,591	415,084	447,507	2/836,420	2/402,279	2/434,141	-3.0	841,991	797,996
Mississippi	510,209	282,393	227,816	502,025	277,132	224,893	-1.6	496,500	471,300
Missouri 3/	950,142	630,956	319,186	931,232	614,938	316,294	-2.0	NA	831,000
Montana 3/	170,552	112,930	57,622	168,732	111,843	56,889	-1.1	NA	NA
Nebraska	312,024	164,125	147,899	2/306,207	2/161,165	2/145,042	-1.9	300,070	285,158
Nevada 5/	141,791	72,838	68,953	143,444	72,651	70,793	1.2	141,425	130,118
New Hampshire 3/	175,496	105,035	70,461	174,618	119,413	55,205	-.5	170,530	159,583
New Jersey	4/1,427,000	4/890,400	4/536,600	1,421,348	890,092	531,256	-.4	1,371,000	1,243,000
New Mexico 5/	284,719	143,871	140,848	281,896	142,872	139,024	-1.0	281,896	267,801
New York 5/	2/3,338,809	2/1,687,789	2/1,651,020	4/3,229,548	4/1,598,667	4/1,630,881	-3.3	3,163,830	2,857,570
North Carolina 3/	1,191,316	825,381	365,935	1,181,831	816,645	365,186	-.8	1,171,872	1,091,308
North Dakota 5/	129,106	59,076	70,030	125,085	58,105	66,980	-3.1	124,959	120,081
Ohio	2,249,440	1,332,632	916,808	2,181,979	1,283,428	898,551	-3.0	2,151,660	1,998,890
Oklahoma	597,665	319,468	278,197	594,468	320,627	274,041	-.5	590,000	558,000
Oregon	474,707	273,253	201,454	473,279	274,570	198,709	-.3	458,908	430,227
Pennsylvania	2,193,673	1,093,574	1,100,099	2,128,873	1,054,040	1,074,833	-3.0	2,118,500	1,965,100
Rhode Island	172,373	97,338	75,035	166,629	93,579	73,050	-3.3	159,734	153,079
South Carolina 9/	620,711	373,804	246,907	620,723	373,796	246,927	(8/)	597,112	576,052
South Dakota 3/	148,080	97,296	50,784	143,630	93,987	49,643	-3.0	142,813	136,354
Tennessee	841,974	541,776	300,198	878,424	541,869	336,555	4.3	874,229	821,698
Texas 5/	4/2,822,754	4/1,522,381	4/1,300,373	2,842,842	1,516,676	1,326,166	.7	2,777,567	2,583,273
Utah 5/	314,471	188,428	146,043	317,332	173,486	143,846	.9	315,957	296,535
Vermont	104,356	62,330	42,026	102,934	61,557	41,377	-1.4	102,850	98,736
Virginia 7/	1,100,723	659,233	441,490	1,082,184	640,927	441,257	-1.7	1,081,128	1,014,801
Washington 5/	780,730	395,749	384,981	776,463	395,237	381,226	-.5	771,185	721,405
West Virginia	404,771	233,880	170,891	401,369	234,174	167,195	-.8	NA	364,942
Wisconsin	945,337	522,600	422,737	917,863	505,518	412,345	-2.9	NA	NA
Wyoming	90,587	49,334	41,253	92,521	48,805	43,516	1.9	92,500	86,300
TOTAL OUTLYING AREAS 10/	762,157	521,733	240,424	184,483	115,628	68,855	(11/)	185,159	40,508
American Samoa 3/	9,950	7,746	2,204	9,291	7,022	2,269	-6.6	8,735	8,287
Canal Zone 5/	10,019	5,557	4,462	8,792	5,104	3,688	-12.2	8,616	8,440
Guam	28,570	16,945	11,625	N O	R E P O R T		--	N O R E P O R T	
Puerto Rico	688,592	475,979	212,613	N O	R E P O R T		--	N O R E P O R T	
Virgin Islands 5/	25,026	15,506	9,520	25,571	15,894	9,677	2.2	25,571	23,781
DOD Overseas Schools 5/	N O	R E P O R T		4/140,829	4/87,608	4/53,221	--	142,237	--
Trust Territory of the Pacific Islands		N O		R E P O R T					

1/ NCES imputations for nonreporting States range from approximately 2.0 to 3.1 percent in columns 2, 3, 4, 8, and 10; in column 9 imputations are approximately 10.5 percent.
2/ Revised from previously published data.
3/ Data are reported by specific grade group: K to 8 for elementary and 9-12 for secondary.
4/ Estimated by reporting jurisdiction.
5/ Data are reported by specific grade group: K to 6 for elementary and 7-12 for secondary.
6/ Does not include 90 students enrolled in Capitol Page School, 539 tuition grant students, and 168 preschool students supported by D.C. public school system's regular funds.
7/ Data are reported by specific grade group: K to 7 for elementary and 8-12 for secondary.
8/ Less than 0.05 percent.
9/ Data for columns 2, 3, 5 and 6 include enrollment for all kindergarten, State supported as well as Federally and locally funded. Kindergarten is not part of the official enrollment in South Carolina. Information provided is compatible with previous year's reporting. Data for columns 9 and 10 exclude kindergarten.
10/ Totals are for only those areas that reported.
11/ No comparison can be made due to erratic pattern of reporting from one year to another.

NA Not available
-- Quantity zero, unknown, or not applicable.

Table 6.--Pupil membership in public elementary and secondary day schools,

State or other area	Total	Preprimary through grade 8								
		Total preprimary-8, elementary ungraded and special education	Pre-primary1/	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C.2/	43,730,964	29,431,331	2,783,717	3,337,024	3,236,493	3,101,084	3,026,639	3,067,837	3,165,900	3,437,758
Alabama	761,880	524,957	12,560	65,727	59,525	56,697	55,262	55,848	58,041	64,334
Alaska	90,344	63,292	6,405	7,766	7,381	6,929	6,630	6,841	6,907	7,086
Arizona	513,817	358,889	41,697	46,044	40,390	36,759	35,340	35,089	36,012	37,872
Arkansas	458,778	316,401	26,278	38,626	35,461	33,808	32,773	33,340	34,776	38,625
California 4/	4,289,170	2,862,356	279,578	305,643	325,653	314,727	300,943	301,542	307,879	326,282
Colorado	561,807	375,105	37,502	43,370	43,169	41,238	39,478	39,333	39,242	42,499
Connecticut	616,389	416,769	40,407	43,188	43,419	42,442	41,617	42,673	44,258	47,986
Delaware	118,000	76,231	6,962	8,280	7,863	7,423	7,198	7,355	7,946	8,922
District of Columbia	6/119,875	85,581	10,127	9,764	9,030	8,347	8,135	8,283	8,407	10,379
Florida	1,535,570	1,036,314	98,180	123,591	116,112	110,261	107,620	108,545	114,405	125,063
Georgia	1,089,625	760,208	36,536	97,041	88,503	83,786	81,098	83,660	85,511	91,997
Hawaii	172,356	115,344	12,183	13,108	13,287	12,492	11,539	11,476	11,992	12,361
Idaho	201,433	137,107	12,010	17,099	16,158	15,232	14,865	14,698	14,767	15,401
Illinois	2/2,180,324	1,450,086	159,299	161,028	158,270	150,649	146,181	147,621	152,309	160,628
Indiana	1,143,722	766,821	77,482	89,570	81,667	76,991	75,431	77,086	79,129	88,165
Iowa	588,760	385,652	42,036	41,875	41,303	39,596	38,958	39,744	41,102	44,631
Kansas	446,125	299,934	31,420	32,906	32,141	32,136	29,197	29,751	30,639	34,194
Kentucky 4/	697,000	480,247	21,566	63,591	56,532	52,656	51,033	51,810	53,695	57,984
Louisiana 4/	839,000	577,452	49,908	65,950	60,205	58,050	58,430	60,200	63,250	68,600
Maine	245,768	166,704	16,859	18,946	17,916	17,539	16,961	18,036	18,234	19,769
Maryland	836,912	562,498	51,877	51,903	52,288	51,265	51,710	53,223	55,980	68,932
Massachusetts 4/	1,164,534	793,774	86,590	80,030	81,810	79,990	79,920	84,010	87,370	93,500
Michigan	2,036,076	1,384,796	161,191	154,492	143,778	137,873	139,797	142,178	148,640	159,605
Minnesota	2/836,420	533,211	54,826	55,847	56,393	55,553	53,907	54,853	56,678	63,485
Mississippi	502,025	346,632	2,010	44,794	42,717	40,232	39,162	39,634	40,361	46,024
Missouri	931,232	614,938	62,417	70,454	66,307	63,932	61,455	63,842	65,818	72,231
Montana	168,732	111,843	10,231	13,499	12,510	11,991	11,643	11,740	12,154	12,873
Nebraska	2/306,207	201,769	23,452	23,061	22,055	21,369	20,535	20,689	21,450	23,115
Nevada	143,444	95,448	9,054	11,194	10,340	10,110	9,324	9,678	9,839	11,168
New Hampshire	174,618	119,413	4,418	15,738	13,807	13,234	13,146	13,156	13,806	14,588
New Jersey	1,421,348	960,615	98,462	101,384	97,046	95,233	98,544	102,402	108,075	114,503
New Mexico	281,896	188,884	17,877	19,799	19,674	19,380	19,346	19,847	20,256	22,359
New York 4/	3,229,548	2,106,874	182,982	222,170	235,279	228,045	221,804	225,904	235,070	251,770
North Carolina	1,181,831	816,645	77,011	96,923	92,215	87,328	85,811	86,617	88,282	96,539
North Dakota	125,085	79,220	3,481	9,739	9,487	8,707	8,524	8,945	9,222	10,172
Ohio	2,181,979	1,455,646	157,618	164,468	152,689	142,788	141,187	143,658	147,898	164,073
Oklahoma	594,468	403,438	42,307	48,570	45,187	43,046	41,338	40,937	41,612	45,720
Oregon	473,279	316,712	19,298	38,648	38,356	36,728	35,037	35,048	35,095	37,356
Pennsylvania	2,128,873	1,390,197	140,440	151,775	147,594	141,585	140,486	144,976	150,690	164,299
Rhode Island	166,629	112,370	9,985	11,984	12,148	11,695	11,530	12,244	12,444	13,757
South Carolina	620,723	421,990	8/31,570	50,016	46,381	44,659	43,828	45,018	47,311	51,946
South Dakota	143,630	93,987	9,811	10,557	10,381	9,583	9,538	9,520	10,015	11,220
Tennessee	878,424	608,498	55,256	73,849	69,662	64,699	61,803	62,208	65,524	73,509
Texas	2,842,842	1,983,801	204,337	242,241	224,691	217,424	209,143	207,874	210,966	230,060
Utah	317,332	219,285	25,972	27,128	26,055	24,003	23,025	22,910	22,113	22,231
Vermont	102,934	71,071	6,691	8,237	8,102	7,586	7,644	7,625	7,872	8,307
Virginia	1,082,184	734,350	67,474	83,633	86,632	81,720	79,148	76,894	79,337	86,089
Washington	776,463	518,282	51,382	59,930	59,844	57,864	55,291	55,261	55,665	59,402
West Virginia	401,369	282,510	28,247	34,669	30,905	29,750	28,690	28,660	29,223	32,046
Wisconsin	917,863	582,510	65,398	59,746	60,820	59,151	59,292	59,504	62,317	67,142
Wyoming	92,321	62,894	7,057	7,431	7,155	6,763	6,382	6,255	6,316	6,959
TOTAL OUTLYING AREAS 10/	184,483	142,222	19,313	17,607	17,496	16,148	15,063	13,874	13,607	14,522
American Samoa	9,291	7,022	1,716	684	647	673	695	617	627	673
Canal Zone	8,792	6,458	796	868	821	738	650	647	604	64
Guam	N	0	R	E	P	0	R	T		
Puerto Rico	N	0	R	E	P	0	R	T		
Virgin Islands	25,571	20,373	1,950	2,327	2,320	2,172	2,144	2,073	2,126	2,726
DOD Overseas Schools	140,829	108,369	14,851	13,748	13,708	12,565	11,574	10,537	10,250	10,462
Trust Territory of the Pacific Islands	N	0	R	E	P	0	R	T		

1/ Data include nursery schools and kindergartens operated as part of the regular public school system.
2/ Revised from previously published data.
3/ Special education students are included in the grades that most closely reflect their age.
4/ Estimated by reporting jurisdiction.
5/ Data for column 22 included in column 14.
6/ Does not include 90 students enrolled in the Capitol Page School, 539 tuition grant students, and 168 preschool students supported by D.C. public school system's regular funds.
7/ Ungraded/nongraded students are included with individual grade enrollments.
8/ Kindergarten enrollment is not part of the "official" State enrollment because the kindergarten program is presently operated on a pilot basis. The information provided is compatible with previous years' reporting.
9/ All special education students are reported in secondary enrollment regardless of the educational level of the student.
10/ Totals are only for those areas that reported.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Because of rounding, details may not add to totals.

by grade, State, and outlying area: United States, October 1, 1977

Preprimary through grade 8--Con.			Grades 9-12 and postgraduates								
Grade 8	Elementary ungraded	Elementary special education	Total 9-12 including postgraduate secondary ungraded and special education	Grade 9	Grade 10	Grade 11	Grade 12	Postgraduate	Secondary ungraded	Secondary special education	State or other area
12	13	14	15	16	17	18	19	20	21	22	23
3,577,356	174,533	522,990	14,299,633	3,791,949	3,308,113	3,402,462	3,038,845	13,774	61,694	282,796	TOTAL 50 STATES AND D.C.
65,507	--	31,456	236,923	66,899	62,769	57,072	50,183	--	--	--	Alabama
7,516	31	(3/)	27,052	7,779	7,448	6,236	5,311	--	278	(3/)	Alaska
40,383	9,303	--	154,928	41,153	40,220	37,837	33,611	--	2,107	--	Arizona
40,374	--	2,340	142,377	39,563	37,704	33,458	30,141	--	--	1,511	Arkansas
342,619	490	57,000	1,426,814	355,504	381,767	341,103	292,440	--	45,000	31,000	California
44,993	1,451	2,810	186,702	46,902	48,586	45,793	41,596	3	1,060	2,762	Colorado
49,700	8,982	3/12,097	199,620	53,970	50,588	48,486	44,500	858	1,218	(5/)	Connecticut
9,342	--	4,940	41,769	10,111	9,770	9,292	8,490	--	--	4,106	Delaware
9,586	1,990	5/1,533	34,294	8,886	8,624	7,239	5,660	2,225	1,660	(5/)	District of Columbia
134,537	--	--	499,256	139,272	136,968	121,289	101,727	--	--	--	Florida
97,098	--	5/15,178	329,417	97,936	89,278	77,021	65,182	--	--	(5/)	Georgia
12,684	--	4,222	57,012	14,615	14,328	12,841	11,792	--	--	3,636	Hawaii
16,115	784	--	64,326	16,509	16,868	15,879	14,441	--	629	--	Idaho
167,301	--	46,800	730,238	195,454	184,174	172,368	151,989	4,434	--	21,819	Illinois
93,310	11,217	16,773	376,901	97,440	94,230	89,804	80,159	85	1,223	13,960	Indiana
47,626	3,565	5,016	203,308	50,297	50,711	49,721	48,227	--	748	5,604	Iowa
34,390	2,263	10,897	148,191	36,510	38,285	36,681	34,715	--	--	--	Kansas
60,660	--	10,720	216,753	62,003	57,413	50,311	44,375	--	--	2,651	Kentucky
68,509	--	24,350	261,548	72,900	66,010	57,340	51,750	2,680	--	10,868	Louisiana
20,320	--	2,124	79,084	21,795	20,522	19,101	16,878	77	--	691	Maine
72,133	42,505	10,662	274,414	72,046	72,111	64,196	57,788	--	122	8,151	Maryland
97,070	23,484	--	370,760	99,990	96,460	91,480	82,830	--	--	--	Massachusetts
162,187	--	5/37,057	649,280	174,398	172,487	157,875	143,090	1,430	--	(5/)	Michigan
67,780	7,668	6,221	303,209	73,509	76,534	74,488	71,333	--	696	6,649	Minnesota
45,024	929	5,745	155,393	45,452	41,535	34,928	29,984	--	572	2,922	Mississippi
76,368	--	12,114	316,294	81,548	81,812	76,722	70,347	--	--	5,865	Missouri
13,657	15	1,530	56,889	14,384	14,813	13,931	13,010	2	179	570	Montana
24,720	1,323	--	104,438	26,325	26,925	26,395	24,328	--	465	--	Nebraska
11,629	--	2,912	47,996	11,808	11,901	11,298	9,571	--	--	3,418	Nevada
15,052	1,289	1,159	55,205	14,989	14,222	13,444	12,228	15	37	270	New Hampshire
113,038	4/10,908	4/21,020	460,733	122,429	118,734	108,905	101,689	979	4/223	4/7,774	New Jersey
23,633	--	6,693	93,032	24,947	24,731	23,017	20,337	--	--	--	New Mexico
258,437	(7/)	47,413	1,122,674	299,468	296,985	259,372	225,646	NA	(7/)	41,203	New York
100,724	--	5,193	385,186	103,751	100,751	85,557	74,187	--	--	940	North Carolina
10,943	--	(3/)	45,865	11,687	11,722	11,540	10,916	--	--	(3/)	North Dakota
171,335	31,047	38,875	726,333	182,935	184,552	175,615	160,308	19	3,257	19,627	Ohio
49,021	--	5,730	191,030	50,342	50,097	46,184	41,328	--	--	2,879	Oklahoma
38,940	--	3,206	156,567	40,744	41,445	38,725	34,144	--	--	1,509	Oregon
171,866	--	36,506	738,676	183,933	184,147	175,190	162,557	347	--	32,502	Pennsylvania
14,148	75	2,360	54,259	14,715	14,098	13,147	11,510	6	40	743	Rhode Island
54,306	6,955	(9/)	198,733	55,731	50,165	43,391	38,527	--	--	9/10,919	South Carolina
12,039	161	1,162	49,643	12,549	12,689	12,270	11,807	--	4	324	South Dakota
74,328	--	7,660	269,926	76,133	72,417	62,043	55,560	--	--	3,773	Tennessee
237,065	--	--	859,041	249,397	230,199	201,942	177,503	--	--	--	Texas
23,568	--	2,280	98,047	24,800	24,999	23,951	21,991	--	--	2,306	Utah
8,896	1,153	958	31,863	8,510	8,072	7,668	6,999	51	6	557	Vermont
93,423	--	--	347,834	91,623	86,688	77,724	70,505	149	--	21,145	Virginia
63,643	--	--	258,181	66,469	67,764	64,602	59,346	--	--	--	Washington
32,422	347	7,351	118,859	31,849	29,890	27,205	25,024	334	--	4,557	West Virginia
72,013	6,375	10,752	335,353	82,264	85,210	83,629	76,925	60	2,025	5,240	Wisconsin
7,358	223	995	29,427	7,706	7,695	7,156	6,380	--	145	345	Wyoming
13,190	433	769	42,261	13,268	11,174	9,479	7,648	--	8	684	TOTAL OUTLYING AREAS
645	--	45	2,269	691	645	516	372	--	--	45	American Samoa
693	--	--	2,334	625	576	603	443	--	--	87	Canal Zone
	N	O	R E	P O	R T						Guam
	N	O	R E	P O	R T						Puerto Rico
1,753	433	349	5,198	1,764	1,283	890	1,036	NA	8	217	Virgin Islands
10,299	--	375	32,460	10,188	8,670	7,470	5,797	--	--	335	DOD Overseas Schools
	N	O	R E	P O	R T						Trust Territory of the Pacific Islands

Table 7.--Pupil membership in grades 7 and 8 in States reporting these grades in more than one instructional level: October 1, 1977

State	Grade 7					Grade 8				
	Total	Elementary		Secondary		Total	Elementary		Secondary	
		Number	Percent of total	Number	Percent of total		Number	Percent of total	Number	Percent of total
1	2	3	4	5	6	7	8	9	10	11
TOTAL FOR 22 STATES	1,489,975	564,154	37.9	925,821	62.1	1,550,433	545,526	35.2	1,004,907	64.8
Alaska	7,086	779	11.0	6,307	89.0	7,516	929	12.4	6,587	87.6
Arkansas	38,625	1,827	4.7	36,798	95.3	40,374	1,218	3.0	39,156	97.0
California 1/	326,282	169,993	52.1	156,289	47.9	342,619	177,134	51.7	165,485	48.3
Iowa	44,631	6,389	14.3	38,242	85.7	47,626	6,761	14.2	40,865	85.8
Kansas	34,194	17,473	51.1	16,721	48.9	34,390	17,409	50.6	16,981	49.4
Kentucky 1/	57,984	40,299	69.5	17,685	30.5	60,660	39,730	65.5	20,930	34.5
Maryland	68,932	35	.1	68,897	99.9	72,153	--	--	72,153	100.0
Minnesota	63,485	161	.3	63,324	99.7	67,780	172	.3	67,608	99.7
Mississippi	46,024	12,482	27.1	33,542	72.9	45,024	9,066	20.1	35,958	79.9
Nebraska	23,115	3,594	15.5	19,521	84.5	24,720	3,637	14.7	21,083	85.3
New Jersey	114,503	1/80,152	70.0	1/34,351	30.0	113,038	1/76,866	68.0	1/36,172	32.0
Ohio	164,073	82,517	50.3	81,556	49.7	171,335	80,673	47.1	90,662	52.9
Oklahoma	45,720	5,615	12.3	40,105	87.7	49,021	6,115	12.5	42,906	87.5
Oregon	37,356	16,646	44.6	20,710	55.4	38,940	17,508	43.0	21,432	55.0
Pennsylvania	164,299	4	(2/)	164,295	100.0	171,866	4	(2/)	171,862	100.0
Rhode Island	13,757	4,630	33.7	9,127	66.3	14,148	4,484	31.7	9,664	68.3
South Carolina	51,946	31,299	60.3	20,647	39.7	54,306	26,759	49.3	27,547	50.7
Tennessee	73,509	47,528	64.7	25,981	35.3	74,328	33,680	45.3	40,648	54.7
Vermont	8,307	3,771	45.4	4,536	54.6	8,796	3,818	43.4	4,978	56.6
West Virginia	32,046	8,334	26.0	23,712	74.0	32,422	7,798	24.1	24,624	75.9
Wisconsin	67,142	30,507	45.4	36,635	54.6	72,013	31,656	44.0	40,357	56.0
Wyoming	6,959	119	1.7	6,840	98.3	7,358	109	1.5	7,249	98.5

1/ Estimated by reporting jurisdiction.
2/ Less than 0.05 percent.

NOTE.--Data are shown only for States that reported a division of 7th and 8th grades in elementary and secondary enrollment. Some changes observed from year to year in part reflect changes in organization of grades by level. Some States have indicated continuing reclassification of grades by level and report data as provided by the local school districts.

Table 8.--Number of teachers and pupil membership: United States, Fall 1954 through Fall 1977

Fall	Teachers		Membership	
	Total	Percent change over previous year	Total	Percent change over previous year
1	2	3	4	5
1954	1,067,985	--	29,548,805	--
1955	1,141,041	6.8	30,680,183	3.8
1956	1,198,945	5.1	31,718,732	3.4
1957	1,259,206	5.0	32,951,426	3.9
1958	1,306,290	3.7	34,080,844	3.4
1959	1,355,288	3.8	35,182,343	3.2
1960	1,408,093	3.9	36,281,294	3.1
1961	1,461,055	3.8	37,464,074	3.3
1962	1,507,552	3.2	38,748,907	3.4
1963	1,577,777	4.7	40,186,751	3.7
1964	1,648,184	4.5	41,416,421	3.1
1965	1,710,319	3.8	42,173,764	1.8
1966	1,789,238	4.6	43,039,199	2.1
1967	1,855,189	3.7	43,891,449	2.0
1968	1,936,331	4.4	44,943,904	2.4
1969	2,013,308	4.0	45,618,578	1.5
1970	2,055,218	2.1	45,909,088	0.6
1971	1/ 2,063,000	0.4	1/ 46,081,000	0.4
1972	1/ 2,103,000	1.9	1/ 45,744,000	-0.7
1973	2,133,363	1.4	45,429,497	-0.7
1974	2,165,538	1.5	45,053,272	-0.8
1975	2,196,227	1.4	44,790,946	-0.6
1976	1/ 2,186,000	-0.5	1/ 44,317,000	-1.1
1977	2/ 2,197,477	0.5	2/ 43,730,964	-1.3

1/ Includes estimates for nonreporting States.
2/ Revised from previously published data.

Table 9.--Selected pupil membership and teacher data, by State, and outlying area: United States, 1976 and 1977

(In full-time equivalents)

State or Other area	Total membership (includes post-graduates)	Classroom teachers			Pupil/teacher ratio in membership	Pupil/teacher ratio in ADA	Pupil/teacher ratio in ADM
		Fall 1976	Fall 1977	Percent change			
1	2	3	4	5	6	7	8
TOTAL 50 STATES AND D.C. 1/	2/43,730,964	2,186,000	2/2,197,477	0.5	2/19.9	18.3	19.5
Alabama	761,880	3/37,259	3/37,980	1.9	20.1	18.9	19.2
Alaska	90,344	4,475	4,915	9.8	18.4	16.8	18.0
Arizona	513,817	23,482	24,189	3.0	21.2	19.3	20.6
Arkansas	458,778	21,821	22,463	2.9	20.4	19.4	20.4
California	3/4,289,170	3/204,000	3/207,000	1.5	20.7	20.4	20.7
Colorado	561,807	3/28,452	28,994	1.9	19.4	18.1	19.2
Connecticut	616,389	36,299	36,425	.3	16.9	NA	NA
Delaware	118,000	6,235	6,029	-3.3	19.6	17.9	19.3
District of Columbia	119,875	6,057	6,022	-.6	19.9	18.1	19.8
Florida	1,535,570	73,505	70,598	-4.0	21.8	19.7	21.4
Georgia	1,089,625	46,451	52,920	4/13.9	20.6	19.0	20.4
Hawaii	172,356	7,914	7,891	-.3	21.8	20.0	21.8
Idaho	201,433	9,277	9,561	3.1	21.1	19.5	NA
Illinois	2/2,180,324	3/110,500	3/107,000	-3.2	20.4	17.8	19.2
Indiana	1,143,722	53,089	3/52,649	-.8	21.7	19.4	20.5
Iowa	588,760	33,334	33,331	(6/)	17.7	16.7	17.6
Kansas	446,125	25,633	25,613	-.1	17.4	16.2	17.1
Kentucky	3/697,000	3/32,300	3/32,860	1.7	21.2	19.5	20.9
Louisiana	3/839,000	40,428	3/40,794	.9	20.6	18.7	20.3
Maine	245,768	13,230	13,425	1.5	18.3	16.6	17.8
Maryland	836,912	42,891	42,637	-.6	19.6	17.8	19.5
Massachusetts	3/1,164,534	NR	3/66,224	--	17.6	15.8	17.6
Michigan	2,036,076	87,999	87,452	-.6	23.3	21.3	NA
Minnesota	2/836,420	45,024	2/44,631	-.9	18.7	17.9	18.9
Mississippi	502,025	24,130	24,831	2.9	20.2	19.0	20.0
Missouri	931,232	48,563	49,618	2.2	18.8	16.7	NA
Montana	168,732	9,580	9,650	.7	17.5	16.1	17.1
Nebraska	2/306,207	17,852	2/17,943	.2	17.1	15.9	16.7
Nevada	143,444	5,995	2/6,391	6.6	22.4	20.4	22.1
New Hampshire	174,618	9,624	9,600	-.2	18.2	16.6	17.8
New Jersey	1,421,348	3/80,010	78,701	-1.6	18.1	15.8	17.4
New Mexico	281,896	12,887	13,832	7.3	20.4	19.4	20.4
New York	3/3,229,548	2/172,102	3/164,270	-4.6	19.7	17.4	19.3
North Carolina	1,181,831	52,906	53,836	1.8	22.0	20.3	21.8
North Dakota	125,085	7,551	7,389	-2.1	16.9	16.3	16.9
Ohio	2,181,979	105,588	105,286	-.3	20.7	19.0	20.4
Oklahoma	594,468	30,405	31,177	2.5	19.1	17.9	18.9
Oregon	473,279	23,942	24,312	1.5	19.5	17.7	18.9
Pennsylvania	2,128,873	2/114,425	3/113,100	-1.2	18.8	17.4	18.7
Rhode Island	166,629	9,162	9,112	-.5	18.3	16.8	17.5
South Carolina	620,723	30,917	29,666	-4.0	20.9	19.4	20.1
South Dakota	143,630	8,163	8,072	-1.1	17.8	16.9	17.7
Tennessee	878,424	40,135	40,029	-.3	21.9	20.5	21.8
Texas	2,842,842	3/142,400	147,544	3.6	19.3	17.5	18.8
Utah	317,332	12,952	3/12,933	-.1	24.5	22.9	24.4
Vermont	102,934	3/6,314	3/6,170	-2.3	16.7	16.0	16.7
Virginia	1,082,184	59,538	60,082	.9	18.0	16.9	18.0
Washington	776,463	3/33,690	3/33,691	(6/)	23.0	21.4	22.9
West Virginia	401,369	20,175	20,674	2.5	19.4	17.7	NA
Wisconsin	917,863	49,366	52,940	7.2	17.3	NO REPORT	
Wyoming	92,321	4,991	5,025	.7	18.4	17.2	18.4
TOTAL OUTLYING AREAS 7/	184,483	28,168	8,523	(8/)	21.6	9/17.8	21.7
American Samoa	9,291	378	488	29.1	19.0	17.0	17.9
Canal Zone	8,792	372	370	-.5	23.8	22.8	23.3
Guam	NO REPORT	1,294	NO REPORT	NO	R E P O R T		
Puerto Rico	NO REPORT	24,761	NO REPORT	NO	R E P O R T		
Virgin Islands	25,571	1,361	1,421	4.4	18.0	16.7	18.0
DOD Overseas Schools	5/140,829	NR	3/6,244	--	22.6	NA	22.8
Trust Territory of the Pacific Islands	NO REPORT						

1/ NCES imputations for nonreporting States comprise less than 3 percent for columns 3, 5 and 7; and 10. 5 percent for column 8.
2/ Revised from previously published data.
3/ Estimated by reporting jurisdiction.
4/ Data for fall 1976 does not include classroom teachers for kindergarten and exceptional children which accounts for the increase.
5/ Data is for school year 1976-77 instead of fall 1977.
6/ Less than 0.05 percent.
7/ Totals are for only those areas that reported.
8/ No comparison can be made due to erratic pattern of reporting from one year to the other.
9/ Does not include DOD overseas schools.

NA Not available.
NR No report.

Table 10.--High school completions, by type of program, sex, State, and outlying area: United States, 1975-76 and 1976-77

State or other area	Total public high school completions, 1976-77 (sum of cols. 3, 4 and 8)	Persons granted a high school equivalency certificate, 1976-77	Graduates from other programs, 1976-77	Graduates of regular day school programs						Percent change in total graduates of regular day school programs from 1975-76
				1975-76			1976-77			
				Total	Boys	Girls	Total	Boys	Girls	
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C.1/	3,097,026	2/222,929	2/37,378	2,837,000	2/1,401,000	2/1,436,000	2/2,836,719	2/1,395,176	2/1,441,543	(3/)
Alabama	58,786	12,023	--	46,695	22,417	24,278	46,763	4/22,450	4/24,313	.1
Alaska	6,160	1,634	--	4,223	2,254	1,969	4,526	2,292	2,234	7.2
Arizona	33,730	6,507	NA	26,019	12,900	13,119	27,223	13,810	13,413	4.6
Arkansas	30,762	3,134	--	27,029	13,746	13,283	27,628	13,834	13,794	2.2
California 5/	290,714	7,071	17,500	272,500	133,200	139,300	266,143	130,091	136,052	-2.3
Colorado	41,978	5,323	--	35,555	17,775	17,780	36,647	18,185	18,462	3.1
Connecticut	46,504	3,851	3,168	40,612	19,198	21,414	39,485	18,363	21,122	-2.8
Delaware	9,176	700	312	8,212	3,936	4,276	8,164	3,896	4,268	-.6
District of Columbia	6,379	580	464	5,106	2,214	2,892	5,335	2,229	3,106	4.5
Florida	102,861	14,724	--	5/89,444	5/44,276	5/45,168	88,137	42,552	45,585	-1.5
Georgia	70,812	8,578	--	61,059	29,476	31,583	62,234	29,998	32,236	1.9
Hawaii	13,275	--	1,638	11,284	5,657	5,627	11,637	5,690	5,947	3.1
Idaho	13,950	877	44	11,940	6,033	5,907	13,029	6,591	6,438	9.1
Illinois	155,210	13,170	NA	148,612	73,452	73,160	142,040	69,420	72,620	-3.1
Indiana	82,977	4,341	2,230	77,712	40,379	37,333	76,406	38,037	38,369	-1.7
Iowa	47,478	3,758	--	5/42,318	5/21,100	5/21,218	43,720	21,601	22,119	3.3
Kansas	38,839	5,623	NA	5/32,212	5/16,019	5/16,193	33,218	16, 59	16,857	3.1
Kentucky	41,755	--	--	5/41,761	5/20,630	5/21,131	41,755	20,752	21,003	(3/)
Louisiana	5/55,780	5/7,561	NA	47,446	22,479	24,967	5/48,219	5/22,846	5/25,373	1.6
Maine	15,205	--	--	15,200	7,470	7,730	15,205	7,410	7,795	(3/)
Maryland	63,131	6,448	1,180	56,063	26,838	29,225	55,503	26,606	28,897	-1.0
Massachusetts	5/75,386	--	--	N O	R E P O R T		5/75,386	4/37,693	4/37,693	--
Michigan	135,577	--	415	130,872	64,409	66,463	135,162	68,774	68,388	3.3
Minnesota	73,736	5,306	264	66,424	32,949	33,475	68,166	33,824	34,342	2.6
Mississippi	27,639	--	--	27,617	13,274	14,343	27,639	12,902	14,737	.1
Missouri	71,241	6,770	--	63,942	31,571	32,371	64,471	32,323	32,148	.8
Montana	14,861	2,533	--	12,136	6,076	6,060	12,328	6,215	6,113	1.6
Nebraska 5/	27,395	2,463	1,865	22,237	11,042	11,195	2/23,067	11,438	11,629	3.7
Nevada	7,992	NA	NA	7,566	3,878	3,688	2/7,992	3,951	4,041	5.6
New Hampshire	13,077	1,600	--	10,663	5,279	5,384	11,477	5,504	5,973	7.6
New Jersey	110,108	12,614	NA	5/97,985	2/47,905	2/50,080	97,494	47,668	49,826	-.5
New Mexico	22,643	4,655	--	17,843	8,655	9,188	17,988	8,731	9,257	.8
New York	5/215,100	NA	NA	2/214,234	2/107,271	2/106,963	5/215,100	5/107,700	5/107,400	.4
North Carolina	86,066	14,920	NA	70,498	34,264	36,234	71,146	34,210	36,936	.9
North Dakota	11,802	963	--	10,771	5,363	5,408	10,839	5,342	5,497	.6
Ohio	139,295	1,506	1,569	157,583	78,332	79,251	156,220	77,356	78,864	-.9
Oklahoma	44,088	6/5,511	(6/)	37,663	19,121	18,542	6/38,577	19,683	18,914	2.4
Oregon	38,858	5/8,600	NA	30,561	15,290	15,271	30,258	14,989	15,269	-1.0
Pennsylvania	5/173,100	5/12,500	--	163,683	81,913	81,770	5/160,600	5/80,400	5/80,200	-1.9
Rhode Island	13,175	2,379	--	10,831	5,090	5,741	10,796	5,163	5,633	-.3
South Carolina 7/	44,841	2,457	4,604	38,073	18,617	19,456	37,780	18,226	19,554	-.8
South Dakota	12,895	1,602	NA	11,340	5,712	5,628	11,293	5,698	5,595	-.4
Tennessee	56,288	6,998	--	50,118	24,196	25,922	49,290	24,008	25,282	-1.7
Texas	163,574	--	--	159,855	79,197	80,658	163,574	81,885	81,689	2.3
Utah	22,245	619	1,825	19,673	9,826	9,847	19,801	9,912	9,889	.7
Vermont	7,506	807	--	6,559	3,257	3,302	6,699	3,314	3,385	2.1
Virginia	75,765	9,027	--	66,061	31,124	34,937	66,738	31,684	35,054	1.0
Washington	57,681	6,805	--	51,012	25,141	25,871	50,876	24,971	25,905	-.3
West Virginia	29,619	5/4,900	--	24,879	12,410	12,469	24,719	12,312	12,407	-.6
Wisconsin	73,123	456	300	70,355	34,819	35,536	72,367	35,313	37,054	2.9
Wyoming	6,896	1,035	--	5,757	2,837	2,920	5,861	2,995	2,866	1.8
TOTAL OUTLYING AREAS8/	6,227	119	183	28,726	12,884	15,842	5,925	639	790	(9/)
American Samoa	427	16	--	394	199	195	411	NA	NA	4.3
Canal Zone	650	12	--	668	330	338	638	318	320	-4.5
Guam	NO REPORT			1,206	599	607	NO REPORT			--
Puerto Rico	NO REPORT			25,788	11,461	14,327	NO REPORT			--
Virgin Islands	1,083	91	183	670	295	375	791	321	470	18.1
DOD Overseas Schools	4,085	--	--	N O	R E P O R T		5/4,085	NA	NA	--
Trust Territory of the Pacific Islands	N O R E P O R T									

1/ NCES imputations for columns 5, 6 and 7 comprise less than 3.0 percent.
2/ Revised from previously published data.
3/ Less than 0.05 percent.
4/ Sex distribution estimated by NCES.
5/ Estimated by reporting jurisdiction.
6/ Data for column 4 included in columns 3 and 8.
7/ Data for columns 4, 8, 9 and 10 include students graduating during the summer of 1977 and columns 5 through 7 include those graduating during the summer of 1976.
8/ Totals are only those areas that reported. Columns 9 and 10 will not add to column 8 due to nonreporting by sex for two areas.
9/ No comparison can be made due to erratic pattern of reporting from one year to another.

NA Not available.
-- Quantity zero, unknown, or not applicable.

Table 11.--Number of public schools by type, including one-teacher schools, by State, and outlying area: United States, 1976-77

State or other area	Total (sum of cols. 3, 7, 12 and 13)	Schools with elementary grades only				Schools with secondary grades only					Combined elementary-secondary schools (organized and administered as a single unit)	Special education schools for the handicapped
		Total	Middle schools	One-teacher schools	Other elementary schools	Total	Junior high schools	Senior high schools	Junior-senior high schools	Vocational/technical high schools		
1	2	3	4	5	6	7	8	9	10	11	12	13
TOTAL 50 STATES AND D.C.	88,025	61,123	4,180	1,111	55,832	23,957	7,434	11,650	4,130	635	1,521	1,524
Alabama	1,328	520	--	--	520	298	56	49	193	--	510	--
Alaska	400	228	--	72	156	97	22	40	30	5	65	10
Arizona	844	639	33	10	596	217	84	126	5	2	2	8
Arkansas	1,188	715	58	--	657	471	88	108	274	1	--	2
California	7,372	5,492	472	55	4,965	1,543	437	1,096	--	10	5	332
Colorado	1,280	835	54	--	781	418	169	163	76	10	--	27
Connecticut	1,098	865	74	--	791	233	71	128	14	18	--	--
Delaware	200	136	23	--	113	52	18	28	2	4	--	12
District of Columbia	194	120	--	--	120	52	29	13	4	6	12	10
Florida	2,014	1,397	166	1	1,230	496	222	241	33	--	69	52
Georgia	1,766	1,284	96	--	1,188	438	124	198	116	--	44	--
Hawaii	227	162	1	--	161	52	22	24	6	--	8	5
Idaho	554	357	12	16	329	184	71	76	37	--	10	3
Illinois	4,552	3,155	103	--	3,052	1,276	505	699	45	27	8	113
Indiana	2,149	1,547	325	--	1,222	510	146	239	107	18	26	66
Iowa	1,889	1,147	61	--	1,086	717	243	326	148	--	--	1/25
Kansas	1,651	1,124	52	6	1,066	515	132	337	32	14	--	12
Kentucky	1,423	1,077	95	5	977	331	52	195	79	5	--	15
Louisiana	1,523	959	146	2	811	342	83	197	62	--	155	67
Maine	761	613	38	15	560	132	20	90	22	2/(11)	8	8
Maryland	1,347	990	78	1	911	315	136	138	20	21	21	21
Massachusetts	2,418	1,855	145	2	1,708	502	189	209	48	56	--	61
Michigan	4,030	2,865	263	25	2,577	1,054	362	447	169	76	24	87
Minnesota	1,723	1,094	28	2	1,064	621	140	151	330	--	3/8	--
Mississippi	1,074	646	28	1	617	428	98	106	174	50	--	--
Missouri	2,249	1,505	51	--	1,454	744	185	287	272	--	--	--
Montana	802	608	--	112	496	194	24	170	--	--	--	--
Nebraska	1,775	1,379	16	459	904	396	62	103	231	--	--	--
Nevada	263	158	--	10	148	80	30	21	29	--	16	9
New Hampshire	476	379	26	7	346	97	20	52	25	--	--	--
New Jersey	2,486	1,979	181	4	1,794	442	84	275	39	44	--	65
New Mexico	625	425	33	1	391	175	66	65	44	--	2	23
New York	4,354	2,976	236	4	2,736	1,183	417	476	257	33	110	85
North Carolina	2,034	1,425	--	--	1,425	496	158	301	37	--	85	28
North Dakota	773	455	5	44	406	318	53	84	172	9	--	--
Ohio	4/4,159	3,096	440	2	2,654	1,038	288	599	151	--	1	24
Oklahoma	1,857	1,154	59	--	1,095	700	192	382	104	22	--	3
Oregon	1,284	954	81	25	848	329	93	195	41	--	1	--
Pennsylvania	4,077	2,881	181	--	2,700	1,007	277	409	262	59	189	--
Rhode Island	345	268	16	1	251	66	26	5/33	7	(5/)	1	10
South Carolina	1,163	795	123	--	672	341	72	6/159	61	6/49	--	27
South Dakota	794	563	15	154	394	220	29	169	17	5	--	11
Tennessee	1,711	1,226	112	1	1,113	340	112	126	58	44	60	85
Texas	5,395	3,249	--	3	3,246	2,101	894	1,207	--	--	--	45
Utah	577	388	15	3	370	159	71	59	29	--	2	28
Vermont	402	329	11	9	309	60	7	16	37	--	10	3
Virginia	1,783	1,237	--	--	1,237	465	199	256	--	10	48	33
Washington	1,688	1,085	72	10	1,003	531	191	248	92	--	21	51
West Virginia	1,278	898	30	2	866	337	130	95	76	36	--	43
Wisconsin	2,259	1,629	119	--	1,510	619	184	386	48	1	--	11
Wyoming	7/389	260	7	47	206	125	51	61	13	--	--	4
TOTAL OUTLYING AREAS8/	2,208	1,592	--	172	1,420	369	139	187	29	14	227	20
American Samoa	30	25	--	1	24	4	--	4	--	--	--	1
Canal Zone	17	12	--	--	12	5	1	1	3	--	--	--
Guam					NO REPORT							
Puerto Rico	1,860	1,357	--	171	1,186	258	135	85	24	14	226	19
Virgin Islands	33	25	--	--	25	7	3	2	2	--	1	--
DOD Overseas Schools	268	173	NA	NA	173	95	9/	9/95	9/	9/	NA	NA
Trust Territory of the Pacific Islands					NO REPORT							

1/ Data include 5 area educational unit special education schools and 20 special education schools in public districts.
2/ Vocational schools shown in column 11 are separate but are not included in secondary total since same students also attend regular schools.
3/ Data includes five middle schools with 6-9 grade span and three experimental schools.
4/ Data represent the number of schools as of October 1977 rather than for the 1976-77 school year.
5/ Data for column 11 included in column 9.
6/ Data in column 11 excludes four vocational schools which are comprehensive high schools but are included in column 9.
7/ Increase over the number of schools reported for school year 1975-76 is due to change in reporting system.
8/ Totals are for only those areas that reported.
9/ Data for columns 8, 10 and 11 are included in column 9.

NA Not available.
-- Quantity zero, unknown, or not applicable.

Table 12.--Estimated receipts for public elementary and secondary education, by type of receipt, source, State, and outlying area: United States, 1977-78

State or other area	Total receipts (cols. 3 and 12) (in thousands)	Revenue receipts by source (in thousands)					Percent of revenue receipt by source				Non-revenue receipts (in thousands)
		Total	Federal	State	Intermediate	Local	Federal	State	Intermediate	Local	
1	2	3	4	5	6	7	8	9	10	11	12
TOTAL 50 STATES AND D.C. 1/	$84,202,000	$80,925,000	$6,575,000	$35,692,000	$338,000	$38,320,000	8.1	44.1	0.4	47.4	$3,277,000
Alabama	1,051,435	1,004,365	163,500	644,495	--	196,370	16.3	64.2	--	19.6	47,070
Alaska	346,882	329,882	51,399	220,752	--	57,731	15.6	66.9	--	17.5	17,000
Arizona	909,901	819,642	81,404	355,071	16,557	366,610	9.9	43.3	2.0	44.7	90,259
Arkansas	601,277	566,900	87,053	297,995	(2/)	2/181,852	15.4	52.6	--	32.1	34,377
California	9,133,838	8,983,838	1,002,088	3,425,189	--	4,556,561	11.2	38.1	--	50.7	150,000
Colorado	1,168,800	1,168,800	49,500	428,000	300	691,000	4.2	36.6	(3/)	59.1	NA
Connecticut	1,270,000	1,270,000	60,000	400,000	NA	810,000	4.7	31.5	NA	63.8	NA
Delaware	258,276	253,276	23,500	174,072	--	55,704	9.3	68.7	--	22.0	5,000
District of Columbia	295,285	295,285	4/39,309	--	--	255,976	4/13.3	--	--	86.7	--
Florida	2,238,720	2,165,797	184,616	1,132,489	--	848,692	8.5	52.3	--	39.2	72,923
Georgia	1,280,422	1,218,422	161,874	605,619	--	450,929	13.3	49.7	--	37.0	62,000
Hawaii	358,964	358,964	32,365	326,599	--	--	9.0	91.0	--	--	--
Idaho	309,655	293,300	31,633	140,549	--	121,118	10.8	47.9	--	41.3	16,355
Illinois	4,981,159	4,628,639	309,800	2,117,737	NA	2,201,102	6.7	45.8	--	47.6	352,520
Indiana	1,867,630	1,827,630	106,630	945,000	6,000	770,000	5.8	51.7	.3	42.1	40,000
Iowa	1,355,120	1,333,230	71,340	546,459	(2/)	2/715,431	5.4	41.0	--	53.7	21,890
Kansas	868,063	818,563	97,132	363,926	16,728	340,777	11.9	44.5	2.0	41.6	49,500
Kentucky	973,000	908,000	110,000	650,000	--	148,000	12.1	71.6	--	16.3	65,000
Louisiana	1,291,211	1,249,951	169,420	700,100	--	380,431	13.6	56.0	--	30.4	41,260
Maine	350,490	342,925	27,300	152,700	--	162,725	8.0	44.5	--	47.5	7,565
Maryland	1,827,622	1,821,213	124,100	747,684	--	949,429	6.8	41.1	--	52.1	6,409
Massachusetts	2,392,658	2,467,658	101,880	840,286	--	1,525,492	4.1	34.1	--	61.8	125,000
Michigan	4,260,696	4,040,696	203,534	1,375,863	7,158	2,454,141	5.0	34.1	.2	60.7	220,000
Minnesota	1,882,176	1,788,658	105,093	1,034,454	6,527	642,584	5.9	57.8	.4	35.9	93,518
Mississippi	615,139	598,639	134,570	325,336	--	138,733	22.5	54.3	--	23.2	16,500
Missouri	1,403,435	1,363,435	109,075	486,746	(2/)	2/767,614	8.0	35.7	--	56.3	40,000
Montana	361,400	327,400	30,300	169,900	24,700	102,500	9.3	51.9	7.5	31.3	34,000
Nebraska	460,611	447,111	32,500	80,500	15,360	318,751	7.3	18.0	3.4	71.3	13,500
Nevada	231,537	225,537	11,740	84,435	--	129,362	5.2	37.4	--	57.4	6,000
New Hampshire	300,170	273,314	20,584	20,960	--	231,990	7.5	7.7	--	84.8	26,656
New Jersey	3,209,000	3,174,000	115,000	1,258,000	--	1,801,000	3.6	39.6	--	56.7	35,000
New Mexico	450,847	448,496	5/62,010	312,538	--	73,948	13.8	69.7	--	16.5	2,351
New York	8,561,400	8,250,400	333,300	3,165,100	--	4,752,000	4.0	38.4	--	57.6	311,000
North Carolina	1,802,658	1,767,658	247,582	1,190,076	--	330,000	14.0	67.3	--	18.7	35,000
North Dakota	205,500	200,000	18,000	94,000	17,500	70,500	9.0	47.0	8.8	35.3	5,500
Ohio	3,710,000	3,415,000	201,500	1,393,300	--	1,820,200	5.9	40.8	--	53.3	295,000
Oklahoma	955,000	918,000	102,000	506,000	25,000	285,000	11.1	55.1	2.7	31.0	37,000
Oregon	1,030,500	1,000,500	48,000	300,000	150,000	502,500	4.8	30.0	15.0	50.2	30,000
Pennsylvania	4,875,500	4,737,500	395,000	2,142,900	--	2,199,600	8.3	45.2	--	46.4	138,000
Rhode Island	317,779	303,604	24,874	121,388	--	157,342	8.2	40.0	--	51.8	14,175
South Carolina	919,000	889,000	134,000	480,000	--	275,000	15.1	54.0	--	30.9	30,000
South Dakota	226,632	217,332	26,298	31,078	(2/)	2/159,956	12.1	14.3	--	73.6	9,300
Tennessee	1,130,831	1,058,295	141,147	503,995	--	413,153	13.3	47.6	--	39.0	72,536
Texas	5,047,737	4,797,737	484,003	2,486,000	12,000	1,815,734	10.1	51.8	.3	37.8	250,000
Utah	539,311	492,311	42,695	261,047	--	188,569	8.7	53.0	--	38.3	47,000
Vermont	187,236	178,936	12,300	47,800	--	118,836	6.9	26.7	--	66.4	8,300
Virginia	1,946,432	1,794,512	170,511	570,601	--	1,053,400	9.5	31.8	--	58.7	151,920
Washington	1,527,690	1,468,690	111,180	935,555	700	421,255	7.6	63.7	(3/)	28.7	59,000
West Virginia	653,873	605,314	69,683	370,865	--	164,766	11.5	61.3	--	27.2	48,559
Wisconsin		N	O	R	E	P	O	R	T		
Wyoming	212,500	202,500	15,600	59,100	39,800	88,000	7.7	29.2	19.7	43.5	10,000
TOTAL OUTLYING AREAS 6/	$823,753	$823,753	$421,412	$10,701	--	$391,640	51.2	1.3	--	47.5	NA
American Samoa	7,908	7,908	2,928	4,980	--	--	37.0	63.0	--	--	--
Canal Zone	25,650	25,650	25,650	--	--	--	100.0	--	--	--	--
Guam		N	O	R	E	P	O	R	T		
Puerto Rico	492,190	492,190	142,212	5,721	--	344,257	28.9	1.2	--	69.9	--
Virgin Islands	40,437	40,437	6,508	--	--	33,929	16.1	--	--	83.9	NA
DOD Overseas Schools	257,568	257,568	244,114	--	--	13,454	94.8	--	--	5.2	--
Trust Territory of the Pacific Islands		N	O	R	E	P	O	R	T		

1/ NCES imputations for all columns except columns 6 and 10 range from approximately 1.0 to 2.8 percent of national totals.
2/ Data for column 6 included in column 7.
3/ Less than 0.05 percent.
4/ Data do not include those Federal funds received as a part of the general revenues of the District of Columbia.
5/ Does not include the value of commodities donated by the Federal Government.
6/ Totals reflect data as reported. No NCES imputations are included.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Because of rounding, details may not add to totals.

Table 13.--Estimated expenditures and related data for public elementary and secondary education, by State and outlying area: United States, 1977-78

State or other area	Expenditures (in thousands)					Annual current expenditure per pupil in--		Average annual salary for--	
	Total expenditures	Current expenditures		Capital outlay	Interest on debt	Average daily membership	Average daily attendance	Classroom teachers	Other professional/ educational staff 3/
		Elementary and secondary day schools 1/	Other programs 2/						
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 4/ 5/	$81,097,000	$69,894,000	$2,600,000	$4,423,000	$2,180,000	$1,627	$1,739	$14,244	$15,956
Alabama	1,016,152	917,731	3,350	82,950	12,121	1,239	1,281	11,638	17,111
Alaska	338,525	276,525	5,000	42,000	15,000	3,123	3,341	22,397	23,484
Arizona	780,874	670,752	NA	82,922	27,200	1,349	1,436	14,430	16,460
Arkansas	591,983	520,109	1,500	56,789	13,585	1,134	1,193	10,399	12,082
California	8,478,454	7,072,667	644,749	613,620	147,418	1,649	1,674	17,370	21,676
Colorado	1,186,681	864,236	NA	222,445	100,000	1,532	1,649	14,026	19,595
Connecticut	1,650,000	1,070,000	6/ 500,000	7/ 80,000	(7/)	1,780	1,914	14,538	NA
Delaware	247,000	230,425	2,100	5,000	9,275	1,979	2,138	13,736	16,328
District of Columbia	292,884	258,533	15,880	18,471	--	2,173	2,368	18,000	19,728
Florida	2,677,901	2,215,389	11,218	410,982	40,312	1,468	1,594	11,196	11,868
Georgia	1,336,190	1,197,590	17,600	75,000	46,000	1,111	1,189	NA	NA
Hawaii	358,964	310,063	9,880	38,403	618	1,806	1,963	17,576	18,594
Idaho	260,146	225,307	478	28,163	6,200	NA	1,206	11,724	13,919
Illinois	4,909,637	3,921,633	103,314	726,690	158,000	1,910	2,058	15,518	15,613
Indiana	1,846,570	1,483,570	25,000	280,000	58,000	1,371	1,449	12,778	16,007
Iowa	1,245,125	8/ 1,115,430	(8/)	106,591	23,104	1,899	2,002	13,117	11,435
Kansas	823,946	696,097	29,870	70,900	27,079	1,590	1,682	12,946	13,500
Kentucky	900,000	827,000	--	43,000	30,000	1,202	1,294	11,700	14,594
Louisiana	1,242,251	1,129,960	6,000	79,282	27,009	1,366	1,481	9/ 13,935	NA
Maine	355,000	340,000	3,000	2,000	10,000	1,427	1,522	11,738	16,408
Maryland	4/ 1,764,992	4/ 1,591,788	11,878	128,717	32,609	4/ 1,912	4/ 2,100	15,816	17,826
Massachusetts	2,467,658	2,239,867	45,183	125,000	57,608	1,923	2,137	12,751	13,689
Michigan	4,263,166	3,684,775	80,765	319,961	177,665	NA	1,975	17,304	18,925
Minnesota	1,898,393	1,565,415	111,575	166,978	54,425	1,859	1,962	14,871	17,723
Mississippi	618,299	575,252	2,000	35,297	5,750	1,159	1,220	10,500	10,800
Missouri	1,323,088	1,184,088	21,000	90,000	28,000	NA	1,425	10/ 12,147	(10/)
Montana	331,600	296,300	9,700	22,000	3,600	1,801	1,906	12,668	14,705
Nebraska	456,935	435,035	2,200	9,200	10,500	1,450	1,526	11,792	12,328
Nevada	229,200	198,500	2,700	19,000	9,000	1,404	1,526	14,148	14,970
New Hampshire	236,872	217,948	894	12,532	5,498	1,278	1,366	11,090	13,050
New Jersey	3,102,000	2,900,000	50,000	70,000	82,000	2,115	2,333	15,425	17,413
New Mexico	463,743	11/ 395,383	9,448	53,661	5,251	1,403	1,476	12,996	15,022
New York	8,018,000	7,221,100	203,600	346,500	246,800	2,282	2,527	18,000	22,600
North Carolina	1,849,080	1,466,017	208,063	175,000	--	1,251	1,343	12,943	13,334
North Dakota	201,500	182,250	280	15,870	3,100	1,458	1,518	11,329	11,667
Ohio	3,446,200	3,161,000	37,000	180,200	68,000	1,469	1,581	13,325	16,706
Oklahoma	900,500	815,000	11,000	66,000	8,500	1,381	1,461	11,420	11,800
Oregon	948,200	830,000	1,200	100,000	17,000	1,809	1,929	14,000	14,750
Pennsylvania	4,858,800	4,084,500	263,500	310,000	200,800	1,928	2,079	14,350	16,400
Rhode Island	320,245	281,622	827	15,814	21,982	1,763	1,840	15,105	16,042
South Carolina	906,100	772,000	10,200	67,000	56,900	1,293	1,340	11,312	11,905
South Dakota	221,260	188,810	1,650	28,000	2,800	1,322	1,385	10,715	11,283
Tennessee	1,149,539	993,196	30,147	97,945	28,251	1,136	1,209	11,943	13,414
Texas	4,038,834	3,491,834	12,000	380,000	155,000	1,257	1,352	12,820	15,700
Utah	530,135	404,249	13,096	99,414	13,376	1,279	1,363	13,011	13,236
Vermont	169,586	153,086	4,900	7,600	4,000	1,488	1,550	11,290	11,799
Virginia	1,812,309	1,583,175	24,816	155,673	48,845	1,464	1,560	12,063	12,541
Washington	1,527,425	1,407,560	25,865	72,000	22,000	1,825	1,951	16,189	20,158
West Virginia	593,460	501,453	4,161	72,768	15,078	NA	1,374	12,046	12,517
Wisconsin	N O R E P O R T							12/ 15,955	12/ 17,520
Wyoming	402,500	173,200	600	23,000	5,700	1,872	2,007	13/ 14,137	14,040
TOTAL OUTLYING AREAS 14/	$ 817,571	$ 784,854	$ 11,396	$ 21,521	--	NA	NA	NA	NA
American Samoa	7,908	7,908	--	--	--	905	954	NA	NA
Canal Zone	21,832	19,331	2,501	--	--	2,244	2,290	20,065	28,768
Guam	N O R E P O R T								
Puerto Rico	474,026	462,482	5,823	5,721	--	NA	694	8,100	7,300
Virgin Islands	56,237	39,751	686	15,800	--	1,555	1,672	10,888	12,795
DOD Overseas Schools	257,568	255,182	2,386	--	--	1,794	NA	14,050	14,550
Trust Territory of the Pacific Islands	N O R E P O R T								

1/ Includes value of commodities donated by the U.S. Department of Agriculture.
2/ Includes expenditures for summer schools, adult education, community services (such as public libraries operated by school districts, expenditures for nonpublic schools where authorized by law, community centers, recreational activities, and community colleges and technical institutions under the jurisdiction of local boards of education).
3/ Includes salaries of curriculum specialists, counselors, librarian/media and remedial specialists only. Salaries of classroom teachers, supervisors and principals are not included except as otherwise noted.
4/ Revised from previously published data.
5/ NCES imputations comprise approximately 2 percent for nonreporting jurisdictions.
6/ Includes expenditures for summer school only.
7/ Data for column 6 included in column 5.
8/ Data for column 4 included in column 3.
9/ Includes salaries of assistant principals, librarians, and guidance counselors.
10/ Data for column 10 included in column 9.
11/ Does not include the value of commodities donated by the Federal Government.
12/ Includes fringe benefit payments.
13/ Includes salaries of specialized teachers, counselors and librarians.
14/ Totals reflect data as reported. No NCES imputations are included.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Because of rounding, detail may not add to totals.

Table 14.--Number and percent distribution of staff employed by large city public school systems, by assignment category: Fall 1977

(In full-time equivalents)

Large cities	Total staff	Assignment category							
		Official/ administrative		Professional/ educational		Professional/ other		Nonprofessional	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C.1/	3,912,449	173,417	4.4	2,340,137	59.8	59,659	1.5	1,339,236	34.2
TOTAL 20 LARGE CITIES	383,047	17,838	4.7	220,200	57.5	6,732	1.8	138,277	36.1
PERCENT OF U.S. TOTAL	9.8	10.3	--	9.4	--	11.3	--	10.3	--
Baltimore, Md.	15,500	879	5.7	8,520	55.0	206	1.3	5,895	38.0
Boston, Mass.	7,322	328	4.5	4,438	60.6	496	6.8	2,060	28.1
Chicago, Ill. 2/	45,918	2,435	5.3	24,484	53.3	1,150	2.5	17,849	38.9
Cleveland, Ohio	9,385	315	3.4	5,446	58.0	181	1.9	3,443	36.7
Dallas, Tex.	13,926	522	3.7	7,566	54.3	88	.6	5,750	41.3
Detroit, Mich.	18,945	1,067	5.6	9,585	50.6	315	1.7	7,978	42.1
Houston, Tex.	17,538	640	3.6	10,423	59.4	127	.7	6,348	36.2
Indianapolis, Ind.	8,120	359	4.4	4,174	51.4	138	1.7	3,449	42.5
Los Angeles, Calif.	54,773	1,498	2.7	30,521	55.7	845	1.5	21,909	40.0
Memphis, Tenn.	10,573	432	4.1	6,270	59.3	88	.8	3,783	35.8
Milwaukee, Wis.	9,354	456	4.9	5,380	57.5	213	2.3	3,305	35.3
New Orleans, La.	8,800	232	2.6	4,634	52.7	221	2.5	3,713	42.2
New York, N.Y. 2/	82,830	5,240	6.3	52,040	62.8	350	.4	25,200	30.4
Philadelphia, Pa. 2/	24,359	759	3.1	14,286	58.6	1,091	4.5	8,223	33.8
Phoenix, Ariz.	14,407	858	6.0	8,649	60.0	538	3.7	4,362	30.3
St. Louis, Mo.	6,776	475	7.0	4,123	60.8	97	1.4	2,081	30.7
San Antonio, Tex.	6,026	156	2.6	3,372	56.0	82	1.4	2,416	40.1
San Diego, Calif.	9,683	315	3.3	5,684	58.7	144	1.5	3,540	36.6
San Francisco, Calif.	7,916	318	4.0	4,064	51.3	54	.7	3,480	44.0
Washington, D.C.	10,896	554	5.1	6,541	60.0	308	2.8	3,493	32.1

1/ National totals reflect data as reported. No NCES imputations are included.
2/ Estimated by reporting jurisdiction.

NOTE.--Due to rounding, percents may not add to 100.0

Table 15.--Number of administrative staff employed by large city public school systems, by type of assignment and sex: Fall 1977

(In full-time equivalents)

Large cities	Total (cols. 3, 6, and 9)	Official/administrative								
		Superintendents and assistants			Principals and assistants			Other		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C. 1/	173,417	23,626	NA	NA	104,679	NA	NA	45,112	NA	NA
TOTAL 20 LARGE CITIES	17,838	703	NA	NA	9,461	NA	NA	7,674	NA	NA
PERCENT OF U.S. TOTAL	10.3	3.0	NA	NA	9.0	NA	NA	17.0	NA	NA
Baltimore, Md.	879	23	NA	NA	409	NA	NA	447	NA	NA
Boston, Mass.	328	16	NA	NA	288	NA	NA	24	NA	NA
Chicago, Ill. 2/	2,435	36	25	11	1,000	909	91	1,399	1,145	254
Cleveland, Ohio	315	6	5	1	290	157	133	19	13	6
Dallas, Tex.	522	24	21	3	331	280	51	167	91	76
Detroit, Mich.	1,067	224	NA	NA	541	NA	NA	302	NA	NA
Houston, Tex.	640	53	37	16	382	221	161	205	108	97
Indianapolis, Ind.	359	6	5	1	173	124	49	180	123	57
Los Angeles, Calif.	1,498	28	23	5	1,137	742	395	333	248	85
Memphis, Tenn.	432	13	12	1	240	200	40	179	104	75
Milwaukee, Wis.	456	8	8	--	302	250	52	146	69	77
New Orleans, La.	232	12	11	1	174	112	62	46	31	15
New York, N.Y. 2/	5,240	120	90	30	2,210	1,615	595	2,910	1,490	1,420
Philadelphia, Pa. 2/	759	9	7	2	442	351	91	308	135	173
Phoenix, Ariz.	838	47	44	3	296	269	27	515	260	255
San Louis, Mo.	475	35	32	3	252	205	47	188	53	135
San Antonio, Tex.	136	10	10	--	125	81	44	21	15	6
San Diego, Calif.	315	3	2	1	251	172	79	61	51	10
San Francisco, Calif.	318	6	6	--	260	160	100	52	35	17
Washington, D.C.	554	24	16	8	358	170	188	172	58	114

1/ National totals reflect data as reported. No NCES imputations are included.
2/ Estimated by reporting jurisdiction.

NA Not available.
-- Quantity zero, unknown, or not applicable.

Table 16.--Percent distribution of administrative staff employed by large city public school systems, by type of assignment and sex: Fall 1977

(In full-time equivalents)

Large cities	Official/administrative								
	Superintendents and assistants			Principals and assistants			Other		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
TOTAL 20 LARGE CITIES	3.0	NA	NA	9.0	NA	NA	17.0	NA	NA
Baltimore, Md.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Boston, Mass.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Chicago, Ill. 2/	100.0	69.4	30.6	100.0	90.9	9.1	100.0	81.8	18.2
Cleveland, Ohio	100.0	83.3	16.7	100.0	54.1	45.9	100.0	68.4	31.6
Dallas, Tex.	100.0	87.5	12.5	100.0	84.6	15.4	100.0	54.5	45.5
Detroit, Mich.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Houston, Tex.	100.0	69.8	30.2	100.0	57.9	42.1	100.0	52.7	47.3
Indianapolis, Ind.	100.0	83.3	16.7	100.0	71.7	28.3	100.0	68.3	31.7
Los Angeles, Calif.	100.0	82.1	17.9	100.0	65.3	34.7	100.0	74.5	25.5
Memphis, Tenn.	100.0	92.3	7.7	100.0	83.3	16.7	100.0	58.1	41.9
Milwaukee, Wis.	100.0	100.0	--	100.0	82.8	17.2	100.0	47.3	52.7
New Orleans, La.	100.0	91.7	8.3	100.0	64.4	35.6	100.0	67.4	32.6
New York, N.Y. 2/	100.0	75.0	25.0	100.0	73.1	26.9	100.0	51.2	48.8
Philadelphia, Pa. 2/	100.0	77.8	22.2	100.0	79.4	20.6	100.0	43.8	56.2
Phoenix, Ariz.	100.0	93.6	6.4	100.0	90.9	9.1	100.0	50.5	49.5
St. Louis, Mo.	100.0	91.4	8.6	100.0	81.3	18.7	100.0	28.2	71.8
San Antonio, Tex.	100.0	100.0	--	100.0	64.8	35.2	100.0	71.4	28.6
San Diego, Calif.	100.0	66.7	33.3	100.0	68.5	31.5	100.0	83.6	16.4
San Francisco, Calif.	100.0	100.0	--	100.0	61.5	38.5	100.0	67.3	32.7
Washington, D.C.	100.0	66.7	33.3	100.0	47.5	52.5	100.0	33.7	66.3

1/ No NCES imputations are included.
2/ Estimated by reporting jurisdiction.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Because of rounding, percents may not add to 100.0.

Table 17.-- Number of professional staff (other than administrative) employed by large city public school systems by type of assignment and sex: Fall 1977

(In full-time equivalents)

Large cities	Total (cols. 3 and 6)	Professional/educational						Professional/other		
		Classroom teachers			Others					
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C. 1/	2,340,137	2/ 2,197,477	NA	NA	142,660	NA	NA	59,659	NA	NA
TOTAL 20 LARGE CITIES	220,200	207,964	NA	NA	12,236	NA	NA	6,732	NA	NA
PERCENT OF U.S. TOTAL	9.4	9.5	NA	NA	8.6	NA	NA	11.3	NA	NA
Baltimore, Md.	8,520	8,165	NA	NA	355	NA	NA	206	NA	NA
Boston, Mass.	4,438	4,137	NA	NA	301	NA	NA	496	NA	NA
Chicago, Ill. 3/	24,484	23,160	8,106	15,054	1,324	537	787	1,150	399	751
Cleveland, Ohio	5,446	5,032	1,663	3,369	414	147	267	181	25	156
Dallas, Tex.	7,566	6,431	1,585	4,846	1,135	160	975	88	48	40
Detroit, Mich.	9,585	8,847	NA	NA	738	NA	NA	315	NA	NA
Houston, Tex.	10,423	9,189	1,825	7,364	1,234	195	1,039	127	12	115
Indianapolis, Ind.	4,174	3,868	1,110	2,758	306	125	181	138	23	115
Los Angeles, Calif.	30,521	29,216	11,064	18,152	1,305	651	654	845	257	588
Memphis, Tenn.	6,270	5,675	1,103	4,572	595	154	441	88	25	63
Milwaukee, Wis.	5,380	5,066	1,744	3,322	314	170	144	213	87	126
New Orleans, La.	4,634	4,402	1,035	3,367	232	51	181	221	72	149
New York, N.Y. 3/	52,040	51,130	22,080	29,050	910	315	595	350	170	180
Philadelphia, Pa. 3/	14,286	13,748	5,018	8,730	538	134	404	1,091	309	782
Phoenix, Ariz.	8,649	8,060	2,754	5,306	589	223	366	538	121	417
St. Louis, Mo.	4,123	3,490	887	2,603	633	127	506	97	28	69
San Antonio, Tex.	3,372	3,124	742	2,382	248	53	195	82	13	69
San Diego, Calif.	5,684	5,349	1,684	3,665	335	167	168	144	14	130
San Francisco, Calif.	4,064	3,853	1,459	2,394	211	62	149	54	14	40
Washington, D.C.	6,541	6,022	1,185	4,837	519	88	431	308	98	210

1/ National totals reflect data as reported. No NCES imputations are included.
2/ Revised from previously published data.
3/ Estimated by reporting jurisdiction.

NA Not available.

Table 18.--Percent distribution of professional staff (other than administrative) employed by large city public school systems, by type of assignment and sex: Fall 1977

(In full-time equivalents)

Large cities	Professional/educational						Professional/other		
	Classroom teachers			Others					
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	100.0	NA	NA	100.0	NA	NA	NA	NA	NA
TOTAL 20 LARGE CITIES	9.5	NA	NA	8.6	NA	NA	11.3	NA	NA
Baltimore, Md.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Boston, Mass.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Chicago, Ill. 2/	100.0	35.0	65.0	100.0	40.6	59.4	100.0	34.7	65.3
Cleveland, Ohio	100.0	33.0	67.0	100.0	35.5	64.5	100.0	13.8	86.2
Dallas, Tex.	100.0	24.6	75.4	100.0	14.1	85.9	100.0	54.5	45.5
Detroit, Mich.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Houston, Tex.	100.0	19.9	80.1	100.0	15.8	84.2	100.0	9.4	90.6
Indianapolis, Ind.	100.0	28.7	71.3	100.0	40.8	59.2	100.0	16.7	83.3
Los Angeles, Calif.	100.0	37.9	62.1	100.0	49.9	50.1	100.0	30.4	69.6
Memphis, Tenn.	100.0	19.4	80.6	100.0	25.9	74.1	100.0	28.4	71.6
Milwaukee, Wis.	100.0	34.4	65.6	100.0	54.1	45.9	100.0	40.8	59.2
New Orleans, La.	100.0	23.5	76.5	100.0	22.0	78.0	100.0	32.6	67.4
New York, N.Y.	100.0	43.2	56.8	100.0	34.6	65.4	100.0	48.6	51.4
Philadelphia, Pa. 2/	100.0	36.5	63.5	100.0	24.9	75.1	100.0	28.3	71.7
Phoenix, Ariz.	100.0	34.2	65.8	100.0	37.9	62.1	100.0	22.5	77.5
St. Louis, Mo.	100.0	25.4	74.6	100.0	20.1	79.9	100.0	28.9	71.1
San Antonio, Tex.	100.0	23.8	76.2	100.0	21.4	78.6	100.0	15.9	84.1
San Diego, Calif.	100.0	31.5	68.5	100.0	49.9	50.1	100.0	9.7	90.3
San Francisco, Calif.	100.0	37.9	62.1	100.0	29.4	70.6	100.0	25.9	74.1
Washington, D.C.	100.0	19.7	80.3	100.0	17.0	83.0	100.0	31.8	68.2

1/ No NCES imputations are included.
2/ Estimated by reporting jurisdiction.

NA Not available.

NOTE--Because of rounding, percents may not add to 100.0.

Table 19.--Number of nonprofessional staff employed by large city public school systems, by type of assignment and sex: Fall 1977

(In full-time equivalents)

Large cities	Total (cols. 3, 6 and 9)	Nonprofessional								
		Teacher aides, assistants, and interns			Office/clerical personnel			All other nonprofessional		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C. 1/	1,339,236	306,075	NA	NA	205,290	NA	NA	827,871	NA	NA
TOTAL 20 LARGE CITIES	138,277	37,440	NA	NA	19,088	NA	NA	81,749	NA	NA
PERCENT OF U.S. TOTAL	10.3	12.2	NA	NA	9.3	NA	NA	9.9	NA	NA
Baltimore, Md.	5,895	2/1,789	NA	NA	(2/)	NA	NA	4,106	NA	NA
Boston, Mass.	2,060	1,213	NA	NA	408	NA	NA	439	NA	NA
Chicago, Ill. 3/	17,849	3,000	150	2,850	1,500	30	1,470	13,349	12,682	667
Cleveland, Ohio	3,443	593	29	564	856	52	804	1,994	770	1,224
Dallas, Tex.	5,750	1,273	54	1,219	1,297	63	1,234	3,180	1,543	1,637
Detroit, Mich.	7,978	2,370	NA	NA	860	NA	NA	4,748	NA	NA
Houston, Tex.	6,348	1,293	35	1,258	1,229	15	1,214	3,826	1,198	2,628
Indianapolis, Ind.	3,449	961	105	856	444	6	438	2,044	907	1,137
Los Angeles, Calif.	21,909	11,212	NA	NA	1,887	NA	NA	8,810	NA	NA
Memphis, Tenn.	3,783	320	27	293	199	1	198	3,264	959	2,305
Milwaukee, Wis.	3,305	1,679	169	1,510	340	4	336	1,286	671	615
New Orleans, La.	3,713	975	41	934	574	32	542	2,164	787	1,377
New York, N.Y. 3/	25,200	4,700	NA	NA	4,200	NA	NA	16,300	NA	NA
Philadelphia, Pa. 3/	8,223	713	61	652	1,901	200	1,701	5,609	2,934	2,675
Phoenix, Ariz.	4,362	713	45	668	950	20	930	2,699	1,585	1,114
St. Louis, Mo.	2,081	353	57	296	460	44	416	1,268	837	431
San Antonio, Tex.	2,416	664	59	605	320	12	308	1,432	568	864
San Diego, Calif.	3,540	1,171	NA	NA	501	NA	NA	1,868	NA	NA
San Francisco, Calif.	3,480	2,061	NA	NA	390	NA	NA	1,029	NA	NA
Washington, D.C.	3,493	3/387	3/88	3/299	772	72	700	2,334	1,130	1,204

1/ National totals reflect data as reported. No NCES imputations are included.
2/ Data for column 6 included in column 3.
3/ Estimated by reporting jurisdiction.

NA Not available.

Table 20.--Percent distribution of nonprofessional staff employed by large city public school systems, by type of assignment and sex: Fall 1977

(In full-time equivalents)

Large cities	Nonprofessional								
	Teacher aides, assistants, and interns			Office/clerical personnel			All other nonprofessional		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	NA	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL 20 LARGE CITIES	12.2	NA	NA	9.3	NA	NA	9.9	NA	NA
Baltimore, Md.	2/100.0	NA	NA	2/NA	NA	NA	100.0	NA	NA
Boston, Mass.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Chicago, Ill. 3/	100.0	5.0	95.0	100.0	2.0	98.0	100.0	95.0	5.0
Cleveland, Ohio	100.0	4.9	95.1	100.0	6.1	93.9	100.0	38.6	61.4
Dallas, Tex.	100.0	4.2	95.8	100.0	4.9	95.1	100.0	48.5	51.5
Detroit, Mich.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Houston, Tex.	100.0	2.7	97.3	100.0	1.2	98.8	100.0	31.3	68.7
Indianapolis, Ind.	100.0	10.9	89.1	100.0	1.4	98.6	100.0	44.4	55.6
Los Angeles, Calif.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Memphis, Tenn.	100.0	8.4	91.6	100.0	.5	99.5	100.0	29.4	70.6
Milwaukee, Wis.	100.0	10.1	89.9	100.0	1.2	98.8	100.0	52.2	47.8
New Orleans, La.	100.0	4.2	95.8	100.0	5.6	94.4	100.0	36.4	63.6
New York, N.Y. 3/	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Philadelphia, Pa.	100.0	8.6	91.4	100.0	10.5	89.5	100.0	52.3	47.7
Phoenix, Ariz.	100.0	6.3	93.7	100.0	2.1	97.9	100.0	58.7	41.3
St. Louis, Mo.	100.0	16.1	83.9	100.0	9.6	90.4	100.0	66.0	34.0
San Antonio, Tex.	100.0	8.9	91.1	100.0	3.8	96.3	100.0	39.7	60.3
San Diego, Calif.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
San Francisco, Calif.	100.0	NA	NA	100.0	NA	NA	100.0	NA	NA
Washington, D.C.	3/100.0	3/22.7	3/77.3	100.0	9.3	90.7	100.0	48.4	51.6

1/ No NCES imputations are included.
2/ Data for column 5 included in column 2.
3/ Estimated by reporting jurisdiction.

NA Not available.

NOTE.--Because of rounding, percents may not add to 100.0.

Table 21.—Pupil membership in large cities, by level of instruction, and related attendance data: 1976 and 1977

Large cities	Membership						Percent change in total membership	1977-78 school year	
	Fall 1976			Fall 1977				Estimated ADM	Estimated ADA
	Total	Elementary	Secondary	Total	Elementary	Secondary			
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 1/	44,317,000	25,430,000	18,887,000	2/43,730,964	2/24,810,442	2/18,920,522	-1.3	42,951,000	40,201,000
TOTAL 20 LARGE CITIES 3/	4,460,000	2,547,000	1,913,000	4,335,817	2,464,768	1,871,049	-2.8	4,224,000	3,800,000
PERCENT OF U.S. TOTAL 3/	10.1	10.0	10.1	9.9	9.9	9.9	—	9.8	9.5
Baltimore, Md. 4/	159,038	84,986	74,052	152,153	79,564	72,589	-4.3	151,185	126,800
Boston, Mass. 5/	N O R E P O R T			6/76,889	6/56,098	6/20,791	--	70,000	57,221
Chicago, Ill. 5/	524,221	370,060	154,161	511,113	349,476	161,637	-2.5	468,503	421,304
Cleveland, Ohio	122,727	66,595	56,132	114,979	62,033	52,946	-6.3	111,989	99,759
Dallas, Tex. 5/	141,407	86,742	54,665	134,590	93,112	41,478	-4.8	135,445	121,237
Detroit, Mich. 4/	236,279	139,307	96,972	237,592	139,599	97,993	.6	NA	215,980
Houston, Tex. 4/	210,025	117,302	92,723	206,998	115,899	91,099	-1.4	203,446	182,973
Indianapolis, Ind. 5/	82,102	44,143	37,959	78,321	54,656	23,665	-4.6	75,633	69,756
Los Angeles, Calif. 4/	601,429	322,338	279,091	6/586,725	6/312,108	6/274,617	-2.4	583,283	574,663
Memphis, Tenn. 4/	120,322	63,846	56,476	115,637	60,074	55,563	-3.9	114,650	102,600
Milwaukee, Wis.	109,151	59,372	49,779	101,192	53,977	47,215	-7.3	NA	NA
New Orleans, La. 5/	93,364	64,167	29,197	91,434	62,454	28,980	-2.1	91,298	79,963
New York, N.Y. 4/	2/1,077,028	2/549,326	2/527,702	6/1,045,657	6/519,431	6/526,226	-4.7	1,017,300	852,200
Philadelphia, Pa. 4/	260,787	136,259	124,528	253,798	130,533	123,265	-2.7	255,000	224,400
Phoenix, Ariz. 5/	6/177,204	6/123,374	6/53,830	183,716	125,758	57,958	3.7	177,285	166,650
St. Louis, Mo. 5/	82,804	58,307	24,497	77,743	54,272	23,471	-6.1	NA	68,180
San Antonio, Tex. 4/	65,929	35,556	30,373	64,277	34,638	29,639	-2.5	63,699	59,507
San Diego, Calif. 4/	120,667	63,848	56,819	118,558	63,037	55,521	-1.7	118,558	117,637
San Francisco, Calif. 4/	68,736	33,630	35,106	64,570	32,433	32,137	-6.1	64,570	62,448
Washington, D.C. 4/	125,848	69,160	56,688	7/119,875	65,616	54,259	-4.7	119,000	109,200

1/ NCES imputations for nonreporting States range from approximately 2.0 to 3.1 percent in columns 2, 3, 4, 8 and 10; in column 9 imputations are approximately 10.5 percent.
2/ Revised from previously published data.
3/ NCES imputations for nonreporting jurisdictions range from approximately 1.1 to 2.3 percent in columns 2, 3, 4, 8 and 10; in column 9 imputations are approximately 9.5 percent.
4/ Data are reported by specific grade group: K to 6 for elementary and 7 to 12 for secondary.
5/ Data are reported by specific grade group: K to 8 for elementary and 9 to 12 for secondary.
6/ Estimated by reporting jurisdiction.
7/ Does not include 90 students enrolled in Capitol Page School, 539 tuition grant students, and 168 preschool students supported by D.C. public school system's regular funds.

Table 22.—Selected pupil membership and teacher data for large cities: 1976 and 1977

(In full-time equivalents)

Large cities	Total membership (include post-graduates)	Classroom teachers			Pupil/teacher ratio in membership	Pupil/teacher ratio in ADA	Pupil/teacher ratio in ADM
		Fall 1976	Fall 1977	Percent change			
1	2	3	4	5	6	7	8
TOTAL 50 STATES AND D.C. 1/	4/43,730,964	2,186,000	2/2,197,477	0.5	2/19.9	18.3	19.5
TOTAL 20 LARGE CITIES 3/	4,335,817	206,000	207,964	1.0	21.0	18.3	20.3
PERCENT OF U.S. TOTAL 3/	9.9	9.4	9.5	--	--	--	--
Baltimore, Md.	152,153	8,240	8,165	-.9	18.6	15.5	18.5
Boston, Mass.	4/76,889	NR	4,137	--	18.6	13.8	16.9
Chicago, Ill.	511,113	4/23,081	4/23,160	.3	22.1	18.2	20.2
Cleveland, Ohio	114,979	5,303	5,032	-5.1	22.8	19.8	22.3
Dallas, Tex.	134,590	6,668	6,431	-3.6	20.9	18.9	21.1
Detroit, Mich.	237,592	8,847	8,847	N/C	26.9	24.4	NA
Houston, Tex.	206,998	9,237	9,189	-.5	22.5	19.9	22.1
Indianapolis, Ind.	78,321	3,524	3,868	9.8	20.2	18.0	19.6
Los Angeles, Calif.	4/586,725	4/28,700	29,216	1.8	20.1	19.7	20.0
Memphis, Tenn.	115,637	5,675	5,675	N/C	20.4	18.1	20.2
Milwaukee, Wis.	101,492	5,366	5,066	-5.6	20.0	NA	NA
New Orleans, La.	91,434	4,380	4,402	.5	20.8	18.2	20.7
New York, N.Y.	4/1,045,657	2/48,931	4/51,130	4.5	20.5	16.7	19.9
Philadelphia, Pa.	253,798	13,957	3/13,748	-1.5	18.5	16.3	18.5
Phoenix, Ariz.	183,716	7,969	8,060	1.1	22.8	20.7	22.0
St. Louis, Mo.	77,743	3,082	3,490	13.2	22.3	19.5	NA
San Antonio, Tex.	64,277	3,202	3,124	-2.4	20.6	19.0	20.4
San Diego, Calif.	118,558	4/5,400	5,349	-.9	22.2	22.0	22.2
San Francisco, Calif.	64,570	4/4,100	3,853	-6.0	16.8	16.2	16.8
Washington, D.C.	119,875	6,057	6,022	-.6	19.9	18.1	19.8

1/ NCES imputations for nonreporting States comprise less than 3.0 percent for columns 3 and 7, and 10.5 percent for column 8.
2/ Revised from previously published data.
3/ NCES imputations for nonreporting jurisdiction comprise approximately 2.0 percent in columns 3, 5, and 7; and 9.5 percent for column 8.
4/ Estimated by reporting jurisdiction.

NA Not available.
N/C No change.
NR Not reported.
-- Quantity zero, unknown, or not applicable.

Table 23.--Pupil membership in large city public elementary and secondary day

Large cities	Total	Total preprimary-8, including elementary ungraded and special education	Preprimary through grade 8							
			Pre-primary 1/	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C.	2/43,730,964	29,431,331	2,783,717	3,337,044	3,236,493	3,101,084	3,026,639	3,067,837	3,165,900	3,437,758
TOTAL 20 LARGE CITIES	4,333,817	2,946,814	311,779	334,224	331,502	312,505	300,650	302,305	308,493	329,819
PERCENT OF U.S. TOTAL	9.9	10.0	11.2	10.0	10.2	10.1	9.9	9.9	9.7	9.6
Baltimore, Md.	152,153	106,415	10,938	9,515	9,135	8,972	9,179	9,415	9,644	13,542
Boston, Mass. 3/	76,889	56,098	9,465	6,524	5,337	5,351	5,263	5,629	5,911	6,329
Chicago, Ill.	511,113	349,476	46,608	39,823	37,615	35,561	34,268	34,629	35,841	36,141
Cleveland, Ohio	114,979	79,517	10,022	9,805	8,811	7,722	7,764	7,648	7,720	8,797
Dallas, Tex.	134,390	93,112	8,523	11,371	10,941	10,547	10,173	9,723	9,971	10,916
Detroit, Mich.	237,592	175,017	22,608	20,511	19,716	18,145	17,869	17,689	17,715	17,861
Houston, Tex.	206,998	149,821	16,245	19,932	17,191	16,591	15,376	15,253	15,289	16,894
Indianapolis, Ind.	78,321	54,656	5,393	6,649	6,026	5,306	5,065	5,168	5,219	5,762
Los Angeles, Calif. 3/	586,725	396,359	39,348	42,850	48,172	45,820	43,276	43,301	43,008	42,806
Memphis, Tenn.	115,637	79,440	7,502	10,286	9,268	8,414	8,143	8,076	8,405	9,537
Milwaukee, Wis.	101,192	67,150	8,620	6,930	6,878	7,139	6,281	6,077	6,400	6,833
New Orleans, La.	91,434	62,454	6,280	7,534	6,650	6,074	6,306	6,424	6,617	7,286
New York, N.Y. 3/	1,045,657	674,111	53,330	72,983	78,661	75,553	72,912	72,284	74,808	79,091
Philadelphia, Pa.	253,798	169,101	20,479	17,974	17,399	16,773	16,410	17,285	17,602	19,257
Phoenix, Ariz.	183,716	125,758	12,905	15,700	15,924	12,846	11,912	12,835	12,615	13,727
St. Louis, Mo.	77,743	54,272	5,924	6,670	5,350	5,173	5,336	5,646	5,960	5,993
San Antonio, Tex.	64,277	44,620	4,689	5,527	4,970	4,741	4,513	4,324	4,476	4,986
San Diego, Calif.	118,558	81,260	8,442	9,065	9,521	8,864	8,178	8,248	8,440	8,812
San Francisco, Calif.	64,570	42,396	4,331	4,811	4,707	4,566	4,291	4,366	4,445	4,870
Washington, D.C.	3/119,875	85,581	10,127	9,764	9,030	8,347	8,135	8,283	8,407	10,379

1/ Data include nursery schools and kindergartens operated as part of the regular public school system.
2/ Revised from previously published data.
3/ Estimated by reporting jurisdiction.
4/ Ungraded/nongraded students are included with individual grade membership.
5/ Does not include 90 students enrolled in the Capitol Page School, 539 tuition grant students, and 168 preschool students supported by D.C. public school system's regular funds.
6/ Data for column 22 included in column 14.

NA Not available.
-- Quantity zero, unknown, or not applicable.

schools, by grade: October 1, 1977

Prepriimary through grade 8--Con.			Grades 9-12 and postgraduates								
Grade 8	Elementary ungraded	Elementary special education	Total 9-12 including postgraduates, secondary ungraded and special education	Grade 9	Grade 10	Grade 11	Grade 12	Postgraduate	Secondary ungraded	Secondary special education	Large cities
12	13	14	15	16	17	18	19	20	21	22	23
3,577,356	174,533	522,990	14,299,633	3,791,949	3,708,113	3,402,462	3,038,845	13,774	41,494	282,796	TOTAL 50 STATES AND D.C.
323,518	13,392	78,627	1,389,003	383,631	374,752	308,149	241,172	6,319	21,449	53,531	TOTAL 20 LARGE CITIES
9.0	7.7	15.0	9.7	10.1	10.1	9.1	7.9	45.9	34.8	18.9	PERCENT OF U.S. TOTAL
13,309	9,548	3,218	45,738	11,640	13,189	10,072	8,157	--	--	2,680	Baltimore, Md.
5,735	554	--	20,791	6,587	5,435	4,765	4,004	--	--	--	Boston, Mass.
34,583	--	14,407	161,637	52,615	41,820	33,338	23,619	3,029	--	7,016	Chicago, Ill.
8,737	10	2,481	35,462	8,849	10,534	7,349	6,727	4	163	1,836	Cleveland, Ohio.
10,947	--	--	41,478	12,397	10,902	9,878	8,301	--	--	--	Dallas, Tex.
17,557	--	5,346	62,575	21,583	17,336	13,211	10,310	135	--	--	Detroit, Mich.
17,028	--	--	57,177	17,200	15,570	13,302	11,105	--	--	--	Houston, Tex.
6,095	--	3,973	23,665	8,303	6,086	5,944	3,908	--	--	1,424	Indianapolis, Ind.
41,645	--	6,333	190,166	42,497	47,267	44,577	36,315	--	14,358	5,152	Los Angeles, Calif.
9,829	--	--	36,197	9,726	9,491	7,570	6,954	--	2,128	328	Memphis, Tenn.
7,419	--	4,573	34,042	7,649	8,785	8,311	6,821	21	--	2,455	Milwaukee, Wis.
6,669	--	2,614	28,980	8,004	6,882	6,166	5,262	--	--	2,666	New Orleans, La.
75,589	(4/)	18,900	371,546	106,181	107,737	80,149	56,879	NA	(4/)	20,600	New York, N.Y.
19,311	--	6,411	84,697	22,427	24,696	17,763	13,341	124	--	6,344	Philadelphia, Pa.
14,423	1,290	1,581	57,958	14,726	14,617	14,173	13,398	--	335	709	Phoenix, Ariz.
5,556	--	2,664	23,471	6,057	5,418	4,895	4,248	779	2,074	--	St. Louis, Mo.
4,996	--	1,398	19,657	5,910	4,931	4,098	3,589	--	--	1,129	San Antonio, Tex.
9,411	--	2,279	37,298	9,430	9,616	8,959	7,926	--	731	636	San Diego, Calif.
5,093	--	916	22,174	4,964	5,816	6,190	4,648	--	--	556	San Francisco, Calif.
9,586	1,990	5/1,533	34,294	8,886	8,624	7,239	5,660	2,225	1,660	(6/)	Washington, D.C.

Table 24.--High school completions in large cities, by type of program and sex: 1975-76 and 1976-77

Large cities	Total public high school completions, 1976-77 (sum of cols. 3, 4 and 8)	Persons granted a high school equivalency certificate, 1976-77	Graduates from other programs, 1976-77	Graduates of regular day school programs						Percent change in total graduates of regular day school programs from 1975 to 1976
				1975-76			1976-77			
				Total	Boys	Girls	Total	Boys	Girls	
1	2	3	4	5	6	7	8	9	10	11
TOTAL 50 STATES AND D.C.1/	3,097,026	2/222,929	2/37,378	2,837,000	1,401,000	1,436,000	2/2,836,719	2/1,395,176	1,441,343	(3/)
TOTAL 20 LARGE CITIES4/	231,181	6,035	5,324	221,975	106,444	115,531	219,802	105,722	114,080	-1.0
PERCENT OF U.S. TOTAL5/	7.5	2.7	14.2	7.8	7.6	8.0	7.7	7.6	7.9	--
Baltimore, Md.	7,652	NA	503	7,853	3,262	4,591	7,149	3,046	4,103	-9.0
Boston, Mass.	5/3,796	--	--	N O	R E P O R T		5/3,796	NA	NA	--
Chicago, Ill.	21,241	NA	NA	21,882	10,483	11,399	21,241	9,537	11,704	-2.9
Cleveland, Ohio	7,126	--	306	7,124	3,391	3,733	6,820	3,136	3,684	-4.3
Dallas, Tex.	7,392	--	--	7,742	3,722	4,020	7,392	3,628	3,764	-4.5
Detroit, Mich.	10,626	--	5/78	10,528	5,195	5,333	10,548	4,772	5,776	.2
Houston, Tex.	10,949	--	--	11,079	5,163	5,916	10,949	5,192	5,757	-1.2
Indianapolis, Ind.	5,232	509	633	3,773	1,811	1,962	4,090	NA	NA	8.4
Los Angeles, Calif.	5/35,090	NA	5/3,140	32,037	15,595	16,442	5/31,950	5/16,740	5/15,210	-.3
Memphis, Tenn.	7,232	1,120	--	6,349	2,927	3,622	6,112	2,953	3,159	-6.7
Milwaukee, Wis.	6,752	118	--	6,291	3,037	3,254	6,634	3,094	3,540	5.5
New Orleans, La.	5,807	762	NA	4,816	2,140	2,676	5,045	2,315	2,730	4.8
New York, N.Y.	5/50,700	NA	NA	2/51,147	2/24,944	2/26,203	5/50,700	5/24,700	5/26,000	-.9
Philadelphia, Pa.	5/12,670	--	--	12,935	6,081	6,854	5/12,670	5/5,950	5/6,720	-2.0
Phoenix, Ariz.	12,828	2,528	NA	9,819	4,810	5,009	10,300	5,157	5,143	4.9
St. Louis, Mo.	4,297	NA	--	4,170	1,861	2,309	4,297	1,956	2,341	3.0
San Antonio, Tex.	3,687	123	43	3,541	1,746	1,795	3,521	1,726	1,795	-.6
San Diego, Calif.	7,181	199	157	6,609	3,363	3,246	6,825	3,303	3,522	3.3
San Francisco, Calif.	4,544	116	--	4,655	2,301	2,354	4,428	2,218	2,210	-4.9
Washington, D.C.	6,379	580	464	5,106	2,214	2,892	5,335	2,229	3,106	4.5

1/ NCES imputations for columns 5, 6 and 7 comprise less than 3.0 percent
2/ Revised from previously published data.
3/ Less than 0.05 percent.
4/ NCES imputations for columns 5, 6, 7, 9 and 10 range from approximately 1.7 to 3.8 percent.
5/ Estimated by reporting jurisdiction.

NA Not available.
-- Quantity zero, unknown, or not applicable.

Table 25.--Number of large city public schools, by type: 1976-77

Large Cities	Total elementary and secondary schools (sum of cols. 3, 7, 12 and 13)	Schools with elementary grades only				Schools with secondary grades only					Combined elementary-secondary schools (organized and administered as a single unit)	Special education schools for the handicapped
		Total	Middle schools	One-teacher schools	Other elementary schools	Total	Junior high schools	Senior high schools	Junior-senior high schools	Vocational/technical high schools		
1	2	3	4	5	6	7	8	9	10	11	12	13
TOTAL 50 STATES AND D.C. 1/	88,025	61,123	4,180	1,111	55,832	23,857	7,434	11,658	4,130	635	1,521	1,524
TOTAL 20 LARGE CITIES	5,288	3,926	278	--	3,648	1,091	415	498	54	124	91	180
PERCENT OF U.S. TOTAL	6.0	6.4	6.7	--	6.5	4.6	5.6	4.3	1.3	19.5	6.0	11.8
Baltimore, Md.	200	148	5	--	143	45	23	18	2	2	5	2
Boston, Mass.	139	119	27	--	92	19	1	14	2	2	--	1
Chicago, Ill.	613	503	17	--	486	81	--	60	--	21	--	29
Cleveland, Ohio	179	130	--	--	130	45	27	17	1	--	--	4
Dallas, Tex.	189	161	23	--	138	28	--	28	--	--	--	--
Detroit, Mich.	330	271	65	--	206	40	--	22	--	2/18	--	19
Houston, Tex.	229	168	--	--	168	60	30	19	5	6	--	1
Indianapolis, Ind.	112	97	--	--	97	15	4	10	1	--	--	--
Los Angeles, Calif.	631	440	--	--	440	166	75	54	--	37	4	21
Memphis, Tenn.	174	103	--	--	103	68	29	21	13	5	1	2
Milwaukee, Wis.	156	119	--	--	119	34	19	10	4	1	--	3
New Orleans, La.	145	93	10	--	83	38	12	20	6	--	--	14
New York, N.Y.	977	718	55	--	663	202	91	89	1	21	--	57
Philadelphia, Pa.	277	152	10	--	142	60	21	25	14	--	65	--
Phoenix, Ariz.	202	156	7	--	149	41	13	27	--	1	--	5
St. Louis, Mo.	153	121	3	--	118	22	4	17	--	1	2	8
San Antonio, Tex.	90	81	17	--	64	8	--	8	--	--	1	--
San Diego, Calif.	167	126	--	--	126	38	19	17	--	2	1	2
San Francisco, Calif.	131	100	39	--	61	29	18	9	1	1	--	2
Washington, D.C.	194	120	--	--	120	52	29	13	4	6	12	10

1/ National totals do not include NCES imputations.
2/ Estimated by reporting jurisdiction.

-- Quantity zero, unknown, or not applicable.

Table 26.--Estimated receipts for public elementary and secondary education in large cities, by type of receipt and source: 1977-78

Large cities	Total receipts (cols. 3 and 12) (in thousands)	Revenue receipts by source (in thousands)					Percent of revenue receipt by source				Non-revenue receipts (in thousands)
		Total	Federal	State	Intermediate	Local	Federal	State	Intermediate	Local	
1	2	3	4	5	6	7	8	9	10	11	12
TOTAL 50 STATES AND D.C. 1/	$84,202,000	$80,925,000	$6,575,000	$35,692,000	$338,000	$38,320,000	8.1	44.1	0.4	47.4	$3,277,000
TOTAL 20 LARGE CITIES 2/	9,717,000	9,417,000	900,000	3,472,000	43,000	5,002,000	9.6	36.9	0.5	53.1	300,000
PERCENT OF U.S. TOTAL 2/	11.5	11.6	13.7	9.7	12.7	13.1	--	--	--	--	9.2
Baltimore, Md.	344,487	343,005	42,465	178,616	--	122,924	9.0	47.4	--	43.6	1,482
Boston, Mass.	275,277	275,277	19,951	124,295	--	131,031	7.2	45.2	--	47.6	--
Chicago, Ill.	1,172,842	1,072,842	130,334	523,560	--	418,948	12.1	48.8	--	39.1	100,000
Cleveland, Ohio	292,250	256,389	33,039	78,439	--	144,911	12.9	30.6	--	56.5	35,861
Dallas, Tex.	223,042	222,940	3,228	91,548	--	128,164	1.4	41.1	--	57.5	102
Detroit, Mich.	445,508	424,508	67,747	220,577	100	136,084	16.0	52.0	(3/)	32.1	21,000
Houston, Tex.	294,583	294,563	5,312	133,985	3	155,263	1.8	45.5	(3/)	52.7	20
Indianapolis, Ind.	117,215	117,215	701	53,522	--	62,992	.6	45.7	--	53.7	--
Los Angeles, Calif.	1,280,337	1,280,292	105,564	386,539	--	788,189	8.2	30.2	--	61.6	45
Memphis, Tenn.	150,837	150,837	11,150	57,846	35,826	46,015	7.4	38.4	23.8	30.5	--
Milwaukee, Wis.	N	O	R	E	P	O	R	T			
New Orleans, La.	141,162	141,162	23,365	74,558	--	43,239	16.6	52.8	--	30.6	--
New York, N.Y.	2,753,400	2,747,400	205,300	849,100	--	1,693,000	7.5	30.9	--	61.6	6,000
Philadelphia, Pa.	641,963	4/591,963	94,301	267,111	--	230,551	15.9	45.1	--	38.9	50,000
Phoenix, Ariz.	325,453	289,607	17,869	152,478	3,298	115,962	6.2	52.6	1.1	40.0	35,846
St. Louis, Mo.	142,012	142,012	31,556	49,840	3,182	57,434	22.2	35.1	2.2	40.4	--
San Antonio, Tex.	95,848	95,848	15,540	51,934	--	28,374	16.2	54.2	--	29.6	--
San Diego, Calif.	227,953	227,913	20,955	52,244	--	154,714	9.2	22.9	--	67.9	40
San Francisco, Calif.	183,574	183,574	14,585	38,653	--	130,336	7.9	21.1	--	71.0	--
Washington, D.C.	295,285	295,285	5/39,309	--	--	255,976	5/13.3	--	--	86.7	--

1/ NCES imputations for all columns except columns 6 and 10 range from approximately 1.0 to 2.8 percent of the national totals.
2/ NCES imputations for all columns except 6 and 10 comprise approximately 2.0 to 3.0 percent of totals.
3/ Less than 0.05 percent.
4/ Includes $67,350 to defray cost of prior year's deficit.
5/ Data do not include those Federal funds received as a part of the general revenues of the District of Columbia.

-- Quantity zero, unknown, or not applicable.

NOTE.--Because of rounding, detail may not add to totals.

Table 27.--Estimated expenditures and related data for public elementary and secondary education in large cities: 1977-78

Large cities	Expenditures (in thousands)					Annual current expenditures per pupil in--		Average annual salary for--	
	Total expenditures	Current expenditures: Elementary and secondary day schools 1/	Current expenditures: Other programs 2/	Capital outlay	Interest on debt	Average daily membership	Average daily attendance	Classroom teachers	Other professional/ educational staff 3/
1	2	3	4	5	6	7	8	9	10
TOTAL 50 STATES AND D.C. 4/	$81,097,000	$69,894,000	$2,800,000	$6,423,000	$2,180,000	$1,627	$1,739	$14,244	$15,956
TOTAL 20 LARGE CITIES 5/	9,626,000	8,341,000	384,000	637,000	264,000	1,975	2,195	17,529	19,142
PERCENT OF U.S. TOTAL 5/	11.9	11.9	14.8	9.9	12.1	--	--	--	--
Baltimore, Md.	310,355	281,907	2,732	16,158	9,558	1,865	2,223	15,328	17,262
Boston, Mass.	261,151	220,198	2,363	27,590	11,000	3,146	3,848	NA	NA
Chicago, Ill.	1,284,743	1,093,004	43,560	101,199	46,980	2,333	2,594	17,527	17,878
Cleveland, Ohio	292,247	254,932	9,512	18,803	9,000	2,276	2,555	14,873	19,031
Dallas, Tex.	258,539	212,929	1,871	28,501	15,238	1,572	1,754	14,442	17,600
Detroit, Mich.	459,072	420,750	7,440	21,671	9,211	NA	1,948	19,390	19,983
Houston, Tex.	378,075	258,373	14,894	97,116	7,692	1,270	1,412	13,500	15,800
Indianapolis, Ind.	117,216	110,484	5,014	1,636	82	1,461	1,584	14,060	17,764
Los Angeles, Calif.	1,334,725	1,116,287	111,844	93,956	12,638	1,914	1,943	18,530	6/21,300
Memphis, Tenn.	149,931	145,048	200	283	4,400	1,265	1,414	12,827	14,620
Milwaukee, Wis.	N	O	R	E	P	O	R	T		7/20,202	7/27,002
New Orleans, La.	139,256	131,684	510	3,442	3,620	1,442	1,647	8/13,102	NA
New York, N.Y.	2,521,600	2,306,600	97,300	[illegible],500	84,200	2,267	2,707	20,150	25,300
Philadelphia, Pa.	574,613	533,304	17,174	--	24,115	2,091	2,377	18,771	21,447
Phoenix, Ariz.	280,933	220,947	NA	[illegible],683	8,303	1,246	1,326	14,185	16,153
St. Louis, Mo.	143,798	136,879	2,659	3,759	501	NA	2,008	13,650	19,950
San Antonio, Tex.	97,633	75,785	13,377	4,330	4,141	1,190	1,274	13,320	22,957
San Diego, Calif.	269,653	205,060	18,427	38,475	7,691	1,730	1,743	17,857	6/23,000
San Francisco, Calif.	176,412	133,798	9,842	30,154	2,618	2,072	2,143	18,360	6/20,235
Washington, D.C.	292,884	258,533	15,880	18,471	--	2,173	2,368	18,000	19,728

1/ Includes value of commodities donated by the U.S. Department of Agriculture.
2/ Includes expenditures for summer schools, adult education, community services (such as public libraries operated by school districts, expenditures for nonpublic schools where authorized by law, community centers, recreational activities, and community colleges and technical institutions under the jurisdictions of local boards of education).
3/ Includes salaries of curriculum specialists, counselors, librarian/media and remedial specialists only. Salaries of classroom teachers, supervisors and principals are not included except as otherwise noted.
4/ Revised from previously published data. NCES imputations comprise approximately 2.0 percent for nonreporting jurisdictions.
5/ NCES imputations comprise approximately 3.0 percent for nonreporting jurisdictions.
6/ Data represents median salary.
7/ Includes fringe benefit payments.
8/ Includes salaries of assistant principals, librarians, and guidance counselors.

NA Not available.
-- Quantity zero, unknown, or not applicable.

NOTE.--Because of rounding, detail may not add to totals.

APPENDIXES

A. Nature and Conduct of the Survey

B. Survey Report Form

APPENDIX A

NATURE AND CONDUCT OF THE SURVEY

For 24 consecutive years a fall survey of public elementary and secondary day schools has been conducted, first by the U.S. Office of Education and now by the National Center for Education Statistics (NCES), assisted by education officials in the 50 States, the District of Columbia, and the outlying areas. This fall 1977 report is the latest in the annual series of fall statistics on public day schools dating from fall 1954.

Data are collected on the numbers of pupils, high school graduates, and staff. Before the 1971 survey, statistics on classroom teachers (in full-time equivalents) were the only staff data collected. The survey was expanded in fall 1971 and continued until fall 1974 to include total instructional and non-instructional staff, both professional and nonprofessional. In fall 1975, information on total staff was collected in four major classifications by sex in accordance with Handbook IV, Staff Accounting. Also included were estimated revenue and nonrevenue receipts by source, expenditures by major purpose, average salaries of classroom teachers and other professional educational staff, estimated average daily attendance, and average daily membership. Data were also collected on the numbers of local school districts, operating and non-operating. Since fall 1970, except in fall 1972, the survey has collected data on the numbers of public elementary and secondary day schools.

To the extent available, data are shown for each State and the District of Columbia, and estimates for missing data are included in the national totals and averages. Data are also shown for American Samoa, Canal Zone, Puerto Rico, the Virgin Islands, and Department of Defense overseas schools. Data for Guam and the Trust Territory of the Pacific Islands were not received in time to be included in this report.

This survey also provides information on the school systems located in the 20 largest cities that ranked highest in total population according to the 1970 census. Data for Washington, D.C. are shown in both the State and large city listings. Data shown for Phoenix, Arizona, are for all schools located in the city limits of Phoenix, not just for those in the Phoenix Elementary and Phoenix Union High School districts.

Statistics for the outlying areas are shown separately and are not included in the national totals. In several tables, national and State totals for fall 1976 are provided for comparison. Some of the data differ from those originally published in the fall 1976 report and the advance fall 1977 report[8/] because more complete data became available after those reports were issued.

8/ See "Related NCES Publications" inside the back cover.

The data in this report were furnished by the State education agencies on three report forms designed by NCES (Appendix B). The first form deals with pupil membership, staff, and high school graduates; the second with number of schools by type; and the third with current-year estimates of revenues, expenditures, average salaries, average daily attendance, average daily membership, and operating and nonoperating local school districts.

Each State report was reviewed for internal consistency and for comparability with information received in previous surveys, State publications, and related NCES studies. Letters and telephone calls were used, when necessary, to obtain data from respondents and to resolve questions.

As in any survey that employs the mail questionnaire, interpretation of instructions and definitions may vary among respondents. Because public elementary and secondary education is a State and local responsibility, any statistical total for the Nation as a whole reflects a composite of the different reporting practices in the States. The use of standard forms and definitions in collecting data tends to minimize these variations. To the extent that State deviations from prescribed definitions and instructions were known, they are indicated in the footnotes to the various tables.

NCES encouraged each State to obtain the data for its report by conducting a fall survey of local school districts with adaptations of the Federal forms and accompanying instructions. Many of the States did so, although some found this approach impractical for a variety of reasons (e.g., funds and staff are not available for conducting the survey or similar data for a recent period may already be available at the State level). Some States collected the data from regular annual reports, and a few submitted estimates based primarily on records. Financial estimates for 1977-78 were prepared in the State offices, generally without recourse to survey efforts. State appropriation records and budgets filed by local school districts served as bases for most of these estimates.

Some of the data shown in the basic tables may not agree exactly with similar data reported in other NCES publications. Different reporting dates for various surveys may have caused slight variations in published data.

APPENDIX B: SURVEY REPORT FORM

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
EDUCATION DIVISION
WASHINGTON, D.C. 20202

FORM APPROVED
OMB NO. R0702

DUE DATE (check applicable box)
☐ Preliminary, November 15, 1977
☐ Final, December 15, 1977

DATE PREPARED

STATE (or territory)
Total 50 States and D.C.

ELEMENTARY-SECONDARY GENERAL INFORMATION SYSTEM (ELSEGIS X)
FALL SURVEY, PART I – PUPILS AND STAFF FOR 1977; HIGH SCHOOL GRADUATES FOR 1976-77
(in full-time Public Elementary-Secondary Day Schools)

NOTE: Before completing this form, carefully read instructions.

SUBMIT COMPLETED FORM TO:
Assistant Secretary for Education
National Center for Education Statistics
Elementary-Secondary Surveys Branch
400 Maryland Avenue, SW
Washington, D.C. 20202

PREPARED BY (name and title of authorized person)

AGENCY TELEPHONE	AREA CODE	NUMBER	EXTENSION

SECTION I - NUMBER OF STAFF PERSONNEL REPORTED AS FULL-TIME EQUIVALENTS (FTE) 1/

ASSIGNMENT CATEGORY		CHECK IF ESTIMATED	TOTAL FULL-TIME EQUIVALENCE (In thousands) MALE (a)	FEMALE (b)	TOTAL (c)
OFFICIAL/ADMINISTRATIVE	1. SUPERINTENDENTS AND ASSISTANTS		18	1	24
	2. PRINCIPALS AND ASSISTANTS		72	11	105
	3. OTHERS		23	13	45
	4. *TOTALS (sum of lines 1 plus 2 plus 3)*		113	25	173
PROFESSIONAL/EDUCATIONAL	5. CLASSROOM TEACHERS		631	1,187	2,197
	6. OTHERS		42	74	143
	7. *TOTALS (sum of lines 5 plus 6)*		673	1,261	2,340
PROFESSIONAL/OTHER	8. ALL OTHER PROFESSIONALS		13	33	60
NONPROFESSIONAL	9. TEACHER AIDES, ASSISTANTS, AND INTERNS		6	159	306
	10. OFFICE/CLERICAL PERSONNEL		4	122	205
	11. ALL OTHER NONPROFESSIONALS		248	243	828
	12. *TOTALS (sum of lines 9 plus 10 plus 11)*		258	524	1,339
	13. GRAND TOTAL - ALL STAFF PERSONNEL *(sum of lines 4 plus 7 plus 8 plus 12)*		1,057	1,843	3,912

NOTE. *The staff personnel assignment categories are taken from Handbook IV, Revised, Staff Accounting, 1974. See Handbook IV reference numbers to determine which specific assignments are included in each of the categories listed above.*

SECTION II - PUPIL DATA		CHECK IF ESTIMATED ☐	NUMBER (In thousands) MALE (a)	FEMALE (b)	TOTAL (c)
PUBLIC HIGH SCHOOL GRADUATES AND PERSONS GRANTED HIGH SCHOOL EQUIVALENCY CERTIFICATES, 1976-77	14. HIGH SCHOOL GRADUATES FROM DAY SCHOOLS *(include summer 1976)*		1,395	1,442	2,837
	15. HIGH SCHOOL GRADUATES FROM OTHER TYPES OF PROGRAMS		NA	NA	37
	16. PERSONS GRANTED HIGH SCHOOL EQUIVALENCY CERTIFICATES		NA	NA	223

1/ National totals of male and female staff do not add to total staff in any category because some States could not separate their totals by sex.

NOTE.--Details may not add to totals due to rounding.

SECTION II – PUPIL DATA (continued)

17. PUPILS IN MEMBERSHIP AS OF OCTOBER 1, 1977 — CHECK IF ESTIMATE ☐

CLASSIFICATION	ELEMENTARY	SECONDARY
a.		
b. Kindergarten 1/	2,784	
c. Grade 1	3,337	
d. Grade 2	3,236	
e. Grade 3	3,101	
f. Grade 4	3,026	
g. Grade 5	3,068	
h. Grade 6	3,166	
i. Grade 7	2,512	926
j. Grade 8	2,572	1,005
k. Grade 9		3,792
l. Grade 10		3,708
m. Grade 11		3,402
n. Grade 12		3,039
o. Post-Graduate		14
p. Ungraded/Non-graded	175	62
q. Special Education	523	283
r. TOTAL	27,500	16,231
s. GRAND TOTAL (Elementary plus Secondary)		43,731

1/ Includes prekindergarten

INSTRUCTIONS FOR COMPLETING FALL SURVEY, PART I—PUPILS AND STAFF FOR 1977, HIGH SCHOOL GRADUATES FOR 1976-77 (NCES Form 2350-6; OMB No. 51-R0702)

General

Reporting in two stages is requested: 1) a preliminary report to be submitted on or before November 15, 1977; and, 2) a final report to be submitted on or before December 15, 1977.

The preliminary report data will be used in the advance publication of the Fall Report. If complete data for all local reporting units are not available in time for the preliminary report, the data entries should be estimated. Each entry that is estimated should be so indicated by checking the box "EST" for that entry.

The final report should contain the actual data wherever possible. If any entries are estimated, they also should be so indicated. Please describe the basis for estimation. Also, if the State's definitions vary from the prescribed definitions, please explain any such deviations.

Full-time Equivalence

In Section I enter the number of staff by position assignment. Reporting should be in terms of full-time equivalence, that is the amount of time employed in a part-time position expressed in proportion to that required in a full-time position, with "1" representing one full-time position. Full-time equivalence is derived by dividing the amount of time employed by the time required in a corresponding full-time position. Please report in accordance with the following instruction:

a. Include only filled positions; do not count vacant positions.

b. Count part-time positions in terms of full-time equivalence. Full-time equivalence should be counted in tenths but the aggregate total for each line should be rounded to the nearest whole number. EXAMPLES: 1) a teaching position is filled by two persons, each working a half-day, one a male and the other a female -- count each at 0.5 and add 0.5 to that position category for each sex; 2) a teacher is employed for 2 hours per day -- count at 2/6 or 0.3; 3) a teacher is employed 1 day per week - count at 1/5 or 0.2.

c. A full time employee is given more than one position assignment, therefore should be counted as part-time in each assignment. For example a person is assigned 4 hours per day to teaching and 2 hours per day to counseling -- count 0.7 for teaching and 0.3 for counseling.

Staff Personnel, Section I

Definitions of each specific position assignment to be included in Section I are contained in Handbook IV, Revised Staff Accounting. This Handbook reference number and name of the activity assignment to be included in each line are defined below. If there is any question about particular positions, the Handbook should be referenced.

Line 1. C1009 Superintendent
C1003 Assistant Deputy/Associate Superintendent

Line 2. C1008 Principal
C1004 Assistant Principal

Line 3. C1001 Administrative Assistant
C1002 Administrative Intern
C1006 Foreman
C1007 Ombudsman
C1010 Supervisor/Manager/Director
C1011 Tax Assessor/Collector

Line 5. C2005 Teacher

Line 6. C2001 Curriculum Specialist
C2002 Counselor
C2003 Librarian/Media
C2004 Remedial Specialist

Line 8. C3001 Accountant
C3002 Analyst
C3003 Architect
C3004 Audiologist
C3005 Auditory
C3006 Dentist
C3007 Dietitian/Nutritionist
C3008 Editor
C3009 Engineer
C3010 Evaluation
C3011 Legal
C3012 Negotiator
C3013 Opthalmologist
C3014 Optometrist
C3015 Personnel
C3016 Physician
C3017 Planner
C3018 Psychiatrist
C3019 Psychologist
C3020 Public/Community Relations
C3021 Registered Nurse
C3022 Registrar
C3023 Research & Development
C3024 Social Work
C3025 Statistician
C3026 Therapist

Line 9. C5005 Teaching Aide
C4013 Teaching Intern
C4012 Teaching Assistant

Line 10. C5001 Bookkeeper
C5002 Clerk
C5003 Messenger
C5004 Records Manager

Line 11. All other assignments in the C4000, C5000, C6000, C7000, C8000, C9000 categories not includede above.

C4000 Technical
C5000 Office/Clerical
C6000 Crafts & Trades
C7000 Operative
C8000 Laborer
C9000 Service Work

Section II - Pupil Data

A. High School Graduates

Line 14. Report the total number of 1976-77 school year high school graduates from the regular public day school program, including 1976 summer school graduates, but excluding 1977 summer school. If 1976-77 high school graduates exceed the 12th grade membership reported for fall 1976, please explain.

Line 15. Report the total number of graduates from all other public school programs -- evening school, adult school, etc. -- during the 1976-77 school year.

Line 16. Report the total number of persons receiving high school equivalency certificates during the 1976-77 school year.

B. Pupil Membership as of October 1, 1977.

Line 17. Elementary/Secondary: Pupils should be reported by grade as "elementary" or "secondary" according to State and local practice, rather than on a K-8 and 9-12 basis. However, pupils classified as "elementary" should not be reported in grades higher than grade 8, while pupils classified as "secondary" should not be reported in grades lower than grade 7. It is possible to report some 7th and 8th graders as "elementary" and others as "secondary" if a single classification system is not Statewide.

Line 17a. Include only those pupils whose prekindergarten & 17b. and kindergarten programs are part of the regular school system and are financed by the LEA.

Line 17o. Report as "postgraduate" only those pupils who have graduated from the 12th grade and have re-enrolled for additional high school courses. Do not include pupils enrolled in grades 13 and 14.

Line 17p. Pupils not assigned to grades should be reported as ungraded/nongraded. DO NOT include ungraded special education pupils here.

Line 17q. Report only handicapped pupils served by special education programs specifically designed to meet the needs of handicapped children (where handicapped refers to either educable mentally retarded, trainable mentally retarded, hard-of-hearing, deaf, speech impaired, visually impaired, seriously emotionally disturbed, learning disable, crippled, or other health-related handicaps). DO NOT include in lines 17a through 17p any pupils reported here.

As of Reporting Date

Data on staff personnel and pupil membership should be reported as of October 1, 1977 or the nearest date thereto when staff assignments and pupil memberships are considered to be stabilized. For example, those States which use a 3rd Friday or 4th Friday report from LEAs may use these data.

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
EDUCATION DIVISION
WASHINGTON, D.C. 20202

ELEMENTARY–SECONDARY GENERAL INFORMATION SYSTEM *(ELSEGIS X)*
FALL SURVEY, PART 2, FALL ESTIMATES, FOR 1977–78

FORM APPROVED
OMB NO. 51-R0702

DUE DATE *(check applicable box)*
☐ Preliminary, November 15, 1977
☐ Final, December 15, 1977

DATE PREPARED

STATE *(or territory)*: Total 50 States and D.C.

NOTE: Before completing this form, carefully read instructions.

SUBMIT COMPLETED FORM TO:
Assistant Secretary for Education
National Center for Education Statistics
Elementary-Secondary Surveys Branch
400 Maryland Avenue, SW
Washington, D.C. 20202

PREPARED BY *(name and title of authorized person)*

AGENCY TELEPHONE	AREA CODE	NUMBER	EXTENSION

	ITEM		AMOUNT *(rounded to thousands of dollars)*
REVENUE RECEIPTS	1. FROM LOCAL SOURCES		(for items 1-13) $38,320,000
	2. FROM INTERMEDIATE SOURCES		$ 338,000
	3. FROM STATE SOURCES *(not including Federal flow-through funds, report such on line 4)*		$35,692,000
	4. FROM FEDERAL SOURCES		$ 6,575,000
	5. *TOTAL REVENUE RECEIPTS (sum of lines 1 plus 2 plus 3 plus 4)*		$80,925,000
NONREVENUE RECEIPTS	6. TOTAL NONREVENUE RECEIPTS FROM ALL SOURCES		$ 3,277,000
CURRENT EXPENDITURES	7. FOR FULL-TIME ELEMENTARY AND SECONDARY DAY SCHOOLS *(from all funds including ESEA)*		$69,894,000
	8. FOR OTHER PROGRAMS OPERATED BY LOCAL SCHOOL DISTRICTS *(community services, summer schools, adult education, etc.)*		$ 2,600,000
	9. *TOTAL CURRENT EXPENDITURES (sum of lines 7 plus 8)*		$72,494,000
CAPITAL OUTLAY	10. BY SCHOOL DISTRICTS *(all funds including P.L. 815)*		$ 6,423,000
	11. BY OTHER AGENCIES *(schoolhousing authorities, etc.)*		1/
INTEREST ON DEBT	12. BY SCHOOL DISTRICTS *(all funds)*		$ 2,180,000
	13. BY OTHER AGENCIES *(schoolhousing authorities, etc.)*		1/
AVERAGE SALARY	14. CLASSROOM TEACHERS ONLY *(C2005*)*		*(in dollars)* $ 14,244
	15. OTHER PROFESSIONAL/EDUCATIONAL *(C2001, C2002, C2003, C2004*)*		*(in dollars)* $ 15,956
ATTENDANCE	16. AVERAGE DAILY ATTENDANCE *(ADA)*	(In thousands) 40,201	**See Instructions*
	17. AVERAGE DAILY MEMBERSHIP *(ADM)*	42,951	

COMMENTS *(Describe the basis for making these estimates. If necessary, continue on reverse or use additional sheets.)*

1/ Item 11 included in item 10 and item 13 included in item 12.

INSTRUCTIONS FOR COMPLETING PART 2, FALL ESTIMATES (NCES Form 2380-0; OMB No. 51-R0702)

General

1. This report is to be completed for each State, the District of Columbia, outlying areas, and the 20 largest cities at the time of the 1970 Decennial Census.

2. The preliminary report is due in the Office of the Assistant Secretary for Education, National Center for Education Statistics on or before November 15, 1977, with a final report due December 15, 1977.

3. All data are to be estimated for the 1977-78 school year.

4. In estimating expenditure data, include disbursements from all funds (general fund, debt service fund, etc.) and from all sources (local and county, State and Federal). Estimated expenditures should be rounded to thousands of dollars.

REVENUE AND NONREVENUE RECEIPTS

Revenue receipts are additions to assets which do not incur an obligation that must be met at some future date, do not represent exchanges of property for money, and are available for expenditure. State contributions to retirement systems, pensions funds, and social security are to be included. Do not include moneys that support or aid in expenditures for vocational rehabilitation and salaries of personnel for supplementary services such as State libraries and State museums, teacher retirement, teacher placements, etc.

Item 1. Revenue from local sources. Estimate all revenue produced within the school district and available to the district in the amount produced. These school districts may be common school districts, elementary school districts, high school districts, unified school districts, town school districts, city school districts, county school districts, divisions, reorganized school districts, cooperative school districts, dependent school districts, independent school districts, etc.

Item 2. Revenue from intermediate sources. Estimate all funds collected by an intermediate administrative unit, or a political subdivision between school districts and the State, and used for public elementary and secondary school purposes. Do not include money collected by an intermediate unit as an agent for the local district, and returned to the local school district in the same amount as collected (or less only collection costs). This is recorded as revenue from local sources. Funds from taxation and appropriation, income from permanent funds and endowments, and other cash and noncash revenue receipts collected by intermediate units are to be included.

An illustration of revenue from intermediate sources is the case of a county intermediate administrative unit which collects taxes within the several local school districts in the county, and distributes the money thus collected to the local districts on some flat-grant or equalization-aid basis. Another illustration is a county that is not a school unit of any kind, but which may collect and distribute money for school purposes as described in the preceding illustration.

If the school district operating the schools is countywide, the revenue from county sources should be reported as revenue from local sources.

Item 3. Revenue from State Sources. Estimate revenues from the State for operation of the State board and State department of education and all funds collected by the State and distributed to intermediate and local school districts in amounts different from those which were collected within such local units. Examples of the kinds of revenue recorded in the accounts under this classification are State grants of money for such things as: General school purposes, Vocational education, Transportation, Special education for exceptional children, Textbooks, Capital outlay, Debt service, Tuition, Consolidation aid, Mining camp aid, Aid for orphans, Library aids, Salaries of officials, Cost-of-living adjustments, Visiting teacher programs, Driver education, Child care centers, and Evening school salaries.

Do not include moneys that support or aid in expenditures for vocational rehabilitation and salaries of personnel for supplementary services such as State libraries and State museums, teacher retirement, teacher placements, etc.

Enter the total of all State money collected by the State and distributed to local education agencies through State taxation and appropriation, State permanent funds and endowments, cash and noncash revenue receipts. Include receipts for school services that do not go through the books of the local school system; e.g., State contributions to employee retirement systems and value of textbooks furnished by the State.

DO NOT INCLUDE funds from Federal sources which are distributed through the State education agency. Such Federal funds are to be included in item 4. This instruction is consistent with revision of Handbook II made by the U.S. Office of Education - Committee on Educational Data Systems (OE-CEDS) School Finance Standing Committee. The change was transmitted to the State education agencies by a memorandum dated February 16, 1966.

Item 4. Revenue from Federal sources. Estimate ALL federal funds for State and intermediate administration AND those going to local school systems either directly or through the State as a distribution agency. Do not include Federal funds going to agencies other than the local public school systems, e.g., that part of ESEA Title I dealing with programs for State operated or supported schools for the handicapped.

Item 6. Enter the total amount received by local education agencies from the sale of bonds and real property and equipment, loans, and proceeds from insurance adjustments.

Item 7. The following expenditures should be included here: (1) Expenditures for ADMINISTRATION by State board of education and State department of education (excluding expenditures for vocational rehabilitation and salaries for personnel for supplementary services such as State library, State museum, teacher retirement, teacher placement, etc.), (2) Expenditures for ADMINISTRATION by county or other intermediate administrative unit, (3) Total current expenditures by local school districts (i.e., expenditures for administration, instruction, attendance, health, transportation, and net food service (including value of commodities donated by the U.S. Department of Agriculture), and other net expenditures to cover deficits for extracurricular activities for pupils), and maintenance and operation, (4) Direct State expenditures for current operation (e.g., State (employer) contributions to retirement systems, pension, funds, or social security on behalf of public school employees; State expenditures for textbooks distributed to local school districts, and all other expenditures made by the State on behalf of free public elementary and secondary schools). Include current expenditures made for vocational technical elementary or secondary education.

Item 8. This will include vocational technical schools which do not have an elementary or secondary program (for adult education).

Item 10. Enter the amount to be spent by the local education agencies to acquire and improve sites, construct and equip buildings, and purchase other equipment (classified as capital outlay).

Item 11. Self-explanatory.

Item 12. Report here estimated interest on short term and long term debt (bonds or notes) to be paid by local educational agencies from all funds.

Item 13. Report here estimated interest payments to be made by schoolhousing authorities or similar agencies, and payments to be made directly by State, intermediate, county, city, or other local governmental agency, where such payments will not be recorded in the local education agency accounts.

Item 14. Report the estimated average salary for only those teachers reported on form Part A-1, item 5. The estimated average salary should include gross salary before deductions for social security, retirement, health, insurance, etc. Average classroom teacher salaries will not normally exceed average instructional staff salaries.

Item 15. Report the estimated average salary for those other professional educational staff reported on form Part A-1, item 6. The other professional educational staff include curriculum specialists, counselors, librarians and media specialists, and remedial specialists.

Items 16 & 17. Refer to total number of pupils in membership reported on Part A-1 form, item 17a, before or when estimating ADA or ADM. The total amounts of estimated ADA and ADM should be for all public day school pupils enrolled in prekindergarten through grade 12, including postgraduates. Generally the ADM figure will be greater than the figure for ADA. The average daily attendance (ADA) is the aggregate days attendance divided by the number of days the school is actually in session.

The average daily membership (ADM) for a school year is the average number of pupils "belonging," whether present or absent, each day.

Report Average Daily Attendance and Average Daily Membership in elementary and secondary schools in accordance with the formulas given below; exclude students in summer schools, adult education, or junior colleges. Report to the nearest whole number.

$$\text{ADA} = \frac{\text{annual aggregate day attendance}}{\text{actual number of days taught}}$$

$$\text{ADM} = \frac{\text{annual aggregate days attendance plus annual aggregate days absence}}{\text{actual number of days taught}}$$

Half-day attendance at nursery school or kindergarten should be counted as full-time for purposes of determining average daily attendance and average daily membership. For example, if 100 pupils attended nursery school in the morning and a different group of 100 pupils attend in the afternoon, the aggregate attendance for the day would be 200.

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
EDUCATION DIVISION
WASHINGTON, D.C. 20202

FORM APPROVED
OMB NO. 51-R0702

ELEMENTARY–SECONDARY GENERAL INFORMATION SYSTEM (ELSEGIS X)

FALL SURVEY, PART 3, SCHOOLHOUSING REPORT

(In Full-Time Public Elementary-Secondary Day Schools)

DUE DATE *(check applicable box)*
- ☐ Preliminary, November 15, 1977
- ☐ Final, December 15, 1977

DATE PREPARED

STATE *(or territory)*: Total 50 States and D.C.

NOTE: Before completing this form, read instructions on reverse.

SUBMIT COMPLETED FORM TO:
Assistant Secretary for Education
National Center for Education Statistics
Elementary-Secondary Surveys Branch
400 Maryland Avenue, SW
Washington, D.C. 20202

NAME AND TITLE OF PERSON PREPARING THIS REPORT

AGENCY TELEPHONE	AREA CODE	NUMBER	EXTENSION

NUMBER OF SCHOOLS BY LEVEL, 1976-77	NUMBER
A. ELEMENTARY SCHOOLS *(normally any span of grades below grade 9)*	
1. ONE-TEACHER SCHOOLS	1,111
2. MIDDLE SCHOOLS *(normally grades 5 or 6 through 8)*	4,180
3. ALL OTHER ELEMENTARY SCHOOLS	55,712
4. *TOTAL ELEMENTARY SCHOOLS (sum of lines 1 plus 2 plus 3)*	61,003
B. SECONDARY SCHOOLS *(normally any span of grades above 6 but not above 12)*	
5. JUNIOR HIGH SCHOOLS *(normally within the grade span 7 through 9)*	7,405
6. SENIOR HIGH SCHOOLS *(normally within the grade span 9 through 12)*	11,645
7. JUNIOR-SENIOR HIGH SCHOOLS *(normally within the grade span 7 through 12)*	4,126
8. VOCATIONAL/TECHNICAL HIGH SCHOOLS *(not included elsewhere)*	629
9. *TOTAL SECONDARY SCHOOLS (sum of lines 5 plus 6 plus 7 plus 8)*	23,805
C. OTHER SCHOOLS	
10. COMBINED ELEMENTARY-SECONDARY SCHOOLS *(organized and administered as a single unit)*	1,509
11. SPECIAL EDUCATION SCHOOLS FOR HANDICAPPED *(not included elsewhere)*	1,514
12. *TOTAL SCHOOLS (sum of lines 4 plus 9 plus 10 plus 11)*	87,831

D. NUMBER OF BASIC ADMINISTRATIVE UNITS *(Fall 77)*	13. OPERATING	14. NON-OPERATING	15. *TOTAL (sum of items 13 plus 14)*
	15,889	322	16,211

COMMENTS *(use this space to describe any unusual conditions which might affect the interpretation of this report)*
(continue on reverse if necessary)

INSTRUCTIONS FOR COMPLETING PART 3, SCHOOLHOUSING REPORT

(OE Form 2350-7) (OMB No. 51-R0702)

General

A preliminary report is due in the National Center for Education Statistics, Office of the Assistant Secretary for Education, on or before November 15, 1977 with a final report due December 15, 1977. The report is to be completed for each State, the District of Columbia, the outlying areas, and the 20 largest cities at the time of the 1970 Decennial Census. Include only those schools operated by local educational agencies. If there is no entry for a field, leave blank. Avoid duplication of counting, e.g., do not count middle schools in line 2 and also include them in line 3.

For purposes of this report, a school consists of a group of pupils with one or more teachers who give instruction of a defined type in one or more grades, housed in a school plant of one or more buildings or in more than one school plant, and organized as one unit. More than one school may be housed in the same school plant, as in the case when separately organized elementary and secondary grade levels are housed in the same school plant; where this occurs, each level is considered as a separate unit, if administered separately. If both elementary and secondary grade levels are administered as a single unit, it should be considered as one school.

Specific

Item 1. A one-teacher school is a school in which one teacher is employed to teach all grades offered in the school, regardless of the number of rooms in the building. These schools can consist of any grade grouping within grades kindergarten through grade 8.

Line 2. A middle school is a separately organized and administered school usually beginning with grade 5 or 6 or its equivalent and including at least three grades or years. Most middle schools presume, in ultimate plan if not in present reality, a 4 year high school for the grades or years which follow, as in a 4-4-4 or a 5-3-4 plan.

Line 3. Include those schools not reported in lines 1 or 2, regardless of grade span, but not above grade 8. (See line 10 for those schools which have grades lower than grade 8 and include grades higher than grade 8.)

Line 5. A junior high school is a separately organized and administered secondary school between elementary schools and senior high schools, usually including grades 7, 8, and 9 (as in a 6-3-3 plan) or grades 7 and 8 (as in a 6-2-4 plan).

Line 6. A senior high school is a secondary school offering the final years of high school work necessary for graduation and invariably preceded by a junior high school. Four- and incomplete high schools are to be included.

1. A 4-year high school is a 4 year secondary school immediately following the elementary school (as in the 8-4 plan) or a middle school.

2. An incomplete high school is a secondary school which offers less than 4 years beyond grade 8 and normally ends with grade 11.

Line 7. A junior-senior high school is a secondary school which usually includes grades 7 through 12 and is administered as a single unit. Such a school would usually follow a middle or other elementary school with no intermediate school between.

Line 8. A vocational technical high school is a separately organized school under the direction of an administrator (such as a principal) for the purpose of offering training in one or more skilled or semiskilled trades or occupations. High schools offering vocational/technical as part of a comprehensive program should not be included here. (If it is possible to count those schools separately, please enter zero here, include them as appropriate in lines 6 or 7, and explain in the comments section.)

Line 10. Include here those schools which serve both elementary and secondary pupils, but which are organized and administered as a single unit and cannot be classified in any of the categories of elementary or secondary schools.

Line 11. Include here only those schools which serve emotionally disturbed and mentally or physically handicapped pupils exclusively. Do not include schools which offer special education along with the regular program. Report such schools on the appropriate line.

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